



UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY
REGION V

111 West Jackson Blvd.
CHICAGO, ILLINOIS 60604

REPLY TO ATTENTION OF:

MAY 12 1982

Mr. Gilbert Gavlin
President
Custom Organics, Inc.
1445 W. 42nd Street
Chicago, Illinois 60609

RCRA ACTIVITIES

RE: Interim Status Acknowledgement USEPA ID No. ILD005450697
FACILITY NAME: Custom Organics Inc.

Dear Mr. Gavlin:


This is to acknowledge that the U.S. Environmental Protection Agency (USEPA) has completed processing your Part A Hazardous Waste Permit Application. It is the opinion of this office that the information submitted is complete and that you, as an owner or operator of a hazardous waste management facility, have met the requirements of Section 3005(e) of the Resource Conservation and Recovery Act (RCRA) for Interim Status. However, should USEPA obtain information which indicates that your application was incomplete or inaccurate, you may be requested to provide further documentation of your claim for Interim Status. Our opinion will be reevaluated on the basis of this information.

As an owner or operator of a hazardous waste management facility, you are required to comply with the interim status standards as prescribed in 40 CFR Parts 122 and 265, or with State rules and regulations in those States which have been authorized under Section 3006 of RCRA. In addition, you are reminded that operating under interim status does not relieve you from the need to comply with all applicable State and local requirements.

The printout enclosed with this letter identifies the limit(s) of the process design capacities your facility may use during the interim status period. This information was obtained from your Part A Permit application. If you wish to handle new wastes, to change processes, to increase the design capacity of existing processes, or to change ownership or operational control of the facility, you may do so only as provided in 40 CFR Sections 122.22 and 122.23.

As stated in the first paragraph of this letter, you have met the requirements of 40 CFR Part 122.23; your facility may operate under interim status until such time as a permit is issued or denied. This will be preceded by a request from this office or the State (if authorized) for Part B of your application. Please contact Arthur Kawatachi of my staff at (312) 886-7449, if you have any questions concerning this letter or the enclosure.

Sincerely yours,


Karl J. Klepitsch, Jr., Chief
Waste Management Branch

Enclosure

FACILITY NAME

CUSTOM ORGANICS INC

EPA ID NUMBER

ILD005450697

FACILITY OPERATOR

CUSTOM ORGANICS INC

FACILITY OWNER

CUSTOM ORGANICS INC

FACILITY LOCATION

1445 W 42ND ST
CHICAGO

IL 60609

PROCESS CODE	DESIGN CAPACITY	UNIT OF MEASURE
-----	-----	-----
T04	168000.00000	U
T01	230000.00000	U

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5-10-82

-----**KEY**-----

PROCESS	PRO- CESS CODE	APPROPRIATE UNITS OF MEASURE	* UNIT OF * MEASURE	CODE
-----	-----	-----	-----	-----
STORAGE:			* GALLONS	G
-----			* LITERS	L
CONTAINER	S01	G OR L	* CUBIC YARDS	Y
TANK	S02	G OR L	* CUBIC METERS	C
WASTE PILE	S03	Y OR C	* GALLONS PER DAY	U
SURFACE IMPOUNDMENT	S04	G OR L	* LITERS PER DAY	V
DISPOSAL:			* TONS PER HOUR	D
-----			* METRIC TONS\HOUR	W
INJECTION WELL	D79	G,L,U, OR V	* GALLONS\HOUR	E
LANDFILL	D80	A OR F	* LITERS\HOUR	H
LAND APPLICATION	D81	B OR Q	* ACRE-FEET	A
OCEAN DISPOSAL	D82	U OR V	* HECTARE-METER	F
SURFACE IMPOUNDMENT	D83	G OR L	* ACRES	B
TREATMENT:			* HECTARES	Q
-----			* POUNDS\HOUR	J
TANK	T01	U OR V	* KILOGRAMS\HOUR	R
SURFACE IMPOUNDMENT	T02	U OR V	* TONS PER DAY	N
INCINERATOR	T03	D,W,E, OR H	* METRIC TONS\DAY	S
OTHER	T04	J,R,N,S,U,V	*	

For EPA Regional Use Only		EPA United States Environmental Protection Agency Washington, DC 20460 <h2 style="margin: 10px 0;">Hazardous Waste Permit Application</h2> <h3 style="margin: 0;">Part A</h3> <p style="font-size: small; margin: 5px 0;">(Read the Instructions before starting)</p>							
Date Received Month Day Year <div style="border: 1px solid black; height: 20px; width: 100%;"></div>									
I. Installation's EPA ID Number (Mark 'X' in the appropriate box)									
<input type="checkbox"/> A. First Part A Submission					<input checked="" type="checkbox"/> B. Part A Amendment # <u>98-1</u>				
C. Installation's EPA ID Number					D. Secondary ID Number (If applicable)				
I L D 0 0 5 4 5 0 6 9 7					<div style="border: 1px solid black; height: 20px; width: 100%;"></div>				
II. Name of Facility									
S a f e t y - K l e e n S y s t e m s I n c									
III. Facility Location (Physical address not P.O. Box or Route Number)									
A. Street									
1 4 4 5 W 4 2 n d S t r e e t									
Street (Continued)									
<div style="border: 1px solid black; height: 20px; width: 100%;"></div>									
City or Town						State		Zip Code	
C h i c a g o						I L		6 0 6 0 9	
County Code <small>(If known)</small>		County Name							
0 3 1		C o o k							
B. Land Type <small>(Enter code)</small>		C. Geographic Location						D. Facility Existence Date	
P		LATITUDE (Degrees, minutes, & seconds) LONGITUDE (Degrees, minutes, & seconds) 4 1 4 6 3 0 N 0 8 7 4 0 4 5 W						Month Day Year 0 1 0 1 1 9 6 8	
IV. Facility Mailing Address									
Street or P.O. Box									
P O B o x 1 1 3 9 3									
City or Town						State		Zip Code	
C o l u m b i a						S C		2 9 2 1 1 -	
V. Facility Contact (Person to be contacted regarding waste activities at facility)									
Name (Last)					(First)				
B u r k e					R o b e r t				
Job Title					Phone Number (Area Code and Number)				
S r E n v . M a n a g e r					7 0 8 - 8 4 9 - 4 8 5 0				
VI. Facility Contact Address (See instructions)									
A. Contact Address <small>Location Mailing Other</small>		B. Street or P.O. Box							
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>		6 3 3 E . 1 3 8 t h S t r e e t							
City or Town						State		Zip Code	
D o l t o n						I L		6 0 4 1 9 -	

DATA RECORDS ROOM
Plant, Pesticides & Toxics Division
U. S. EPA - REGION 4

EPA I.D. Number (Enter from page 1)

Secondary ID Number (Enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

XI. Nature of Business (Provide a brief description)

Safety-Kleen Systems, Inc., Chicago Recycle Center specializes in solvent and organic chemical recycling and processing for beneficial reuse of selected regulated and non-regulated materials.

Storage of hazardous waste is in both containers (drums) and bulk form (tanks). The recycle processes include evaporation, distillation, fractionation, liquid extraction, mixing, stripping, blending, drying and filtration.

XII. Process Codes and Design Capacities

A. **PROCESS CODE** - Enter the code from the list of process codes below that best describes each process to be used at the facility. Thirteen lines are provided for entering codes. If more lines are needed, attach a separate sheet of paper with the additional information. For "other" processes (i.e., D99, S99, T04 and X99), describe the process (including its design capacity) in the space provided in item XIII.

B. **PROCESS DESIGN CAPACITY** - For each code entered in column A, enter the capacity of the process.
1. **AMOUNT** - Enter the amount. In a case where design capacity is not applicable (such as in a closure/post-closure or enforcement action) enter the total amount of waste for that process.
2. **UNIT OF MEASURE** - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.

C. **PROCESS TOTAL NUMBER OF UNITS** - Enter the total number of units used with the corresponding process code.

PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY
<u>Disposal:</u>					
D79	Underground Injection	Gallons; Liters; Gallons Per Day; or Liters Per Day	T87	Smelting, Melting, Or Refining Furnace	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; or Btu's Per Hour
D80	Landfill	Acre-feet or Hectare-meter	T88	Titanium Dioxide Chloride Process Oxidation Reactor	
D81	Land Treatment	Acres or Hectares	T89	Methane Reforming Furnace	
D82	Ocean Disposal	Gallons Per Day or Liters Per Day	T90	Pulping Liquor Recovery Furnace	
D83	Surface Impoundment	Gallons or Liters	T91	Combustion Device Used In The Recovery Of Sulfur Values From Spent Sulfuric Acid	
D99	Other Storage	Any Unit of Measure Listed Below	T92	Halogen Acid Furnaces	
			T93	Other Industrial Furnaces Listed in 40 CFR §260.10	
<u>Storage:</u>			T94	Containment Building	Cubic Yards or Cubic Meters
S01	Container (Barrel, Drum, Etc.)	Gallons or Liters	<u>Miscellaneous (Subpart X):</u>		
S02	Tank	Gallons or Liters	X01	Open Burning/Open Detonation	Any Unit of Measure Listed Below
S03	Waste Pile	Cubic Yards or Cubic Meters	X02	Mechanical Processing	Short Tons Per Hour; Metric Tons Per Hour; Short Tons Per Day; Metric Tons Per Day; Pounds Per Hour; or Kilograms Per Hour
S04	Surface Impoundment	Gallons or Liters	X03	Thermal Unit	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; or Btu's Per Hour
S05	Drip Pad	Gallons or Liters			Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; or Btu's Per Hour
S06	Containment Building	Cubic Yards or Cubic Meters			Cubic Yards or Cubic Meters
S99	Other Disposal	Any Unit of Measure Listed Below	X04	Geologic Repository	Any Unit of Measure Listed Below
<u>Treatment:</u>			X99	Other Subpart X	
T01	Tank	Gallons Per Day or Liters Per Day			
T02	Surface Impoundment	Gallons Per Day or Liters Per Day			
T03	Incinerator	Short Tons Per Hour; Metric Tons Per Hour; Gallons Per Hour; Liters Per Hour; or Btu's Per Hour			
T04	Other Treatment	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; or Btu's Per Hour			
T80	Boiler	Gallons or Liters			
T81	Cement Kiln	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; or Btu's Per Hour			
T82	Lime Kiln	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; or Btu's Per Hour			
T83	Aggregate Kiln	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; or Btu's Per Hour			
T84	Phosphate Kiln	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; or Btu's Per Hour			
T85	Coke Oven	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; or Btu's Per Hour			
T86	Blast Furnace	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; or Btu's Per Hour			

UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE	UNIT OF MEASURE CODE
Gallons	G	Short Tons Per Hour	D	Cubic Yards	Y
Gallons Per Hour	E	Metric Tons Per Hour	W	Cubic Meters	C
Gallons Per Day	U	Short Tons Per Day	N	Acres	B
Liters	L	Metric Tons Per Day	S	Acre-feet	A
Liters Per Hour	H	Pounds Per Hour	J	Hectares	Q
Liters Per Day	V	Kilograms Per Hour	R	Hectare-meter	F
				Btu's Per Hour	I

EPA I.D. Number (Enter from page 1)

Secondary ID Number (Enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

XII. Process Codes and Design Capabilities (Continued)

EXAMPLE FOR COMPLETING ITEM XII (shown in line number X-1 below): A facility has a storage tank, which can hold 533,788 gallons.

Line Number	A. Process Code (From list above)				B. PROCESS DESIGN CAPACITY		C. Process Total Number Of Units	For Official Use Only			
					1. Amount (Specify)	2. Unit Of Measure (Enter code)					
X 1	S	0	2		5 3 3 7 8 8	G	0 0 1				
1	S	0	1		1 0 8 9 0 0	G	0 0 1				
2	S	0	1		* 1 4 6 5 2 0	G	0 0 1				
3	S	0	2		5 7 2 0 0 0	G	0 7 0				
4	S	0	2		** 5 4 0 6 3 0	G	1 0 5				
5											
6											
7											
8											
9											
1 0											
1 1					*Total After Modification						
1 2					** Additional Permitted Capacity						
1 3											

NOTE: If you need to list more than 13 process codes, attach an additional sheet(s) with the information in the same format as above. Number the lines sequentially, taking into account any lines that will be used for "other" processes (i.e., D99, S99, T04 and X99) in item XIII.

XIII. Other Processes (Follow instructions from item XII for D99, S99, T04 and X99 process codes)

Line Number (Enter vs. list seg. w/XII)	A. Process Code (From list above)				B. PROCESS DESIGN CAPACITY		C. Process Total Number Of Units	D. Description Of Process
					1. Amount (Specify)	2. Unit Of Measure (Enter code)		
X 1	T	0	4					In-situ Vittrification
1								
2								
3								
4								

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AUG 2 1999EPA REGION 5
Pesticides & Toxics Division
U.S. EPA - REGION 5

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Secondary ID Number (Enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

XIV. Description of Hazardous Wastes

- A. EPA HAZARDOUS WASTE NUMBER** - Enter the four-digit number from 40 CFR, Part 261 Subpart D of each listed hazardous waste you will handle. For hazardous wastes which are not listed in 40 CFR, Part 261 Subpart D, enter the four-digit number(s) from 40 CFR, Part 261 Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.
- B. ESTIMATED ANNUAL QUANTITY** - For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE** - For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES**1. PROCESS CODES:**

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in item XII A, on page 3 to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous waste: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in item XII A, on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

NOTE: THREE SPACES ARE PROVIDED FOR ENTERING PROCESS CODES. IF MORE ARE NEEDED:

- Enter the first two as described above.
- Enter "000" in the extreme right box of item XIV-D(1).
- Enter in the space provided on page 7, item XIV-E, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form (D(2)).

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "Included with above" and make no other entries on that line.
- Repeat step 2 for each EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM XIV (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

Line Number	A. EPA HAZARD WASTE NO. (Enter code)					B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (Enter code)	D. PROCESS									
	(1) PROCESS CODES (Enter)										(2) PROCESS DESCRIPTION (If a code is not entered in D(1))						
X 1	K	0	5	4	900	P	T	0	3	D	8	0					
X 2	D	0	0	2	400	P	T	0	3	D	8	0					
X 3	D	0	0	1	100	P	T	0	3	D	8	0					
X 4	D	0	0	2												Included With Above	

EPA I.D. Number (Enter from page 1)

Secondary ID Number (Enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

XIV. Description of Hazardous Wastes (Continued)

Line Number	A. EPA Hazardous Waste No. (Enter code)	B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	D. PROCESSES	
				(1) PROCESS CODES (Enter code)	(2) PROCESS DESCRIPTION (If a code is not entered in D(1))
1				*CHEMICAL RECYCLING, BULKING AND TRANSFERRING ACTIVITIES	
2	D 0 0 1	20,000,000	G	S 0 1 S 0 2	* NOTED ABOVE
3	D 0 0 2		G	S 0 1 S 0 2	*
4			G	S 0 1 S 0 2	*
5	D 0 0 4		G	S 0 1 S 0 2	*
6	D 0 0 5		G	S 0 1 S 0 2	*
7	D 0 0 6		G	S 0 1 S 0 2	*
8	D 0 0 7		G	S 0 1 S 0 2	*
9	D 0 0 8		G	S 0 1 S 0 2	*
1 0	D 0 0 9		G	S 0 1 S 0 2	*
1 1	D 0 1 0		G	S 0 1 S 0 2	*
1 2	D 0 1 1		G	S 0 1 S 0 2	*
1 3	D 0 1 8		G	S 0 1 S 0 2	*
1 4	D 0 1 9		G	S 0 1 S 0 2	*
1 5	D 0 2 1		G	S 0 1 S 0 2	*
1 6	D 0 2 2		G	S 0 1 S 0 2	*
1 7	D 0 2 3		G	S 0 1 S 0 2	*
1 8	D 0 2 4		G	S 0 1 S 0 2	*
1 9	D 0 2 5		G	S 0 1 S 0 2	*
2 0	D 0 2 6		G	S 0 1 S 0 2	*
2 1	D 0 2 7		G	S 0 1 S 0 2	*
2 2	D 0 2 8		G	S 0 1 S 0 2	*
2 3	D 0 2 9		G	S 0 1 S 0 2	*
2 4	D 0 3 0		G	S 0 1 S 0 2	*
2 5	D 0 3 2		G	S 0 1 S 0 2	*
2 6	D 0 3 3		G	S 0 1 S 0 2	*
2 7	D 0 3 4		G	S 0 1 S 0 2	*
2 8	D 0 3 5		G	S 0 1 S 0 2	*
2 9	D 0 3 6		G	S 0 1 S 0 2	*
3 0	D 0 3 7		G	S 0 1 S 0 2	*
3 1	D 0 3 8		G	S 0 1 S 0 2	*
3 2	D 0 3 9		G	S 0 1 S 0 2	*
3 3					*

Secondary ID Number (Enter from page 1)

[illegible]

Line Number	A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	D. PROCESSES									
	(1) PROCESS CODES (Enter code)										(2) PROCESS DESCRIPTION (If a code is not entered in D(1))					
1							* CHEMICALS RECYCLING, BULKING AND TRANSFER ACTIVITIES (Cont.)									
2	D	0	4	0		G	S	0	1	S	0	2			*	
3	D	0	4	1		G	S	0	1	S	0	2			*	
4	D	0	4	2		G	S	0	1	S	0	2			*	
5	D	0	4	3		G	S	0	1	S	0	2			*	
6						G	S	0	1	S	0	2			*	
7	F	0	0	1		G	S	0	1	S	0	2			*	
8	F	0	0	2		G	S	0	1	S	0	2			*	
9	F	0	0	3		G	S	0	1	S	0	2			*	
10	F	0	0	4		G	S	0	1	S	0	2			*	
11	F	0	0	5		G	S	0	1	S	0	2			*	
12	F	0	2	4		G	S	0	1	S	0	2			*	
13	F	0	3	7		G	S	0	1	S	0	2			*	
14	F	0	3	8		G	S	0	1	S	0	2			*	
15	K	0	2	2		G	S	0	1	S	0	2			*	
16	K	0	2	9		G	S	0	1	S	0	2			*	
17	K	0	3	0		G	S	0	1	S	0	2			*	
18	K	0	4	8		G	S	0	1	S	0	2			*	
19	K	0	4	9		G	S	0	1	S	0	2			*	
20	K	0	5	1		G	S	0	1	S	0	2			*	
21	K	0	5	2		G	S	0	1	S	0	2			*	
22	K	0	8	5		G	S	0	1	S	0	2			*	
23	K	0	8	6		G	S	0	1	S	0	2			*	
24	K	0	9	5		G	S	0	1	S	0	2			*	
25	K	0	9	6		G	S	0	1	S	0	2			*	
26	U	0	0	1		G	S	0	1	S	0	2			*	
27	U	0	0	2		G	S	0	1	S	0	2			*	
28	U	0	0	3		G	S	0	1	S	0	2			*	
29	U	0	0	9		G	S	0	1	S	0	2			*	
30	U	0	1	9		G	S	0	1	S	0	2			*	
31	U	0	3	1		G	S	0	1	S	0	2			*	
32	U	0	3	7		G	S	0	1	S	0	2			*	
33	U	0	4	3		G	S	0	1	S	0	2			*	

EPA I.D. Number (Enter from page 1)

Secondary ID Number (Enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

XIV. Description of Hazardous Wastes (Continued)

Line Number	A. EPA Hazardous Waste No. (Enter code)	B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	D. PROCESSES	
				(1) PROCESS CODES (Enter code)	(2) PROCESS DESCRIPTION (If a code is not entered in D(1))
1				* CHEMICAL RECYCLING, BULKING AND TRANSFER ACTIVITIES (Cont.)	
2	U 0 4 4		G	S 0 1 S 0 2	*
3	U 0 5 1		G	S 0 1 S 0 2	*
4	U 0 5 2		G	S 0 1 S 0 2	*
5	U 0 5 5		G	S 0 1 S 0 2	*
6	U 0 5 6		G	S 0 1 S 0 2	*
7	U 0 5 7		G	S 0 1 S 0 2	*
8	U 0 6 8		G	S 0 1 S 0 2	*
9	U 0 6 9		G	S 0 1 S 0 2	*
10	U 0 7 0		G	S 0 1 S 0 2	*
11	U 0 7 1		G	S 0 1 S 0 2	*
12	U 0 7 2		G	S 0 1 S 0 2	*
13	U 0 7 5		G	S 0 1 S 0 2	*
14	U 0 7 7		G	S 0 1 S 0 2	*
15	U 0 7 8		G	S 0 1 S 0 2	*
16	U 0 7 9		G	S 0 1 S 0 2	*
17	U 0 8 0		G	S 0 1 S 0 2	*
18	U 0 8 3		G	S 0 1 S 0 2	*
19	U 0 8 4		G	S 0 1 S 0 2	*
20	U 1 0 7		G	S 0 1 S 0 2	*
21	U 1 0 8		G	S 0 1 S 0 2	*
22	U 1 1 0		G	S 0 1 S 0 2	*
23	U 1 1 2		G	S 0 1 S 0 2	*
24	U 1 1 3		G	S 0 1 S 0 2	*
25	U 1 1 7		G	S 0 1 S 0 2	*
26	U 1 1 8		G	S 0 1 S 0 2	*
27	U 1 2 1		G	S 0 1 S 0 2	*
28	U 1 2 4		G	S 0 1 S 0 2	*
29	U 1 2 5		G	S 0 1 S 0 2	*
30	U 1 4 0		G	S 0 1 S 0 2	*
31	U 1 5 4		G	S 0 1 S 0 2	*
32	U 1 5 9		G	S 0 1 S 0 2	*
33	U 1 6 1		G	S 0 1 S 0 1	*

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GSA No. 0248-EPA-OT

EPA I.D. Number (Enter from page 1)

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XIV. Description of Hazardous Wastes (Continued)

Line Number	A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Quantity of Waste	C. Unit of Measure (Enter code)	D. PROCESSES								
							(1) PROCESS CODES (Enter code)				(2) PROCESS DESCRIPTION (If a code is not entered in D(1))				
1							* CHEMICAL RECYCLING, BULKING AND TRANSFER ACTIVITIES (Cont.)								
2	U	1	6	2		G	S	0	1	S	0	2			*
3	U	1	6	5		G	S	0	1	S	0	2			*
4	U	1	6	9		G	S	0	1	S	0	2			*
5	U	1	7	1		G	S	0	1	S	0	2			*
6	U	1	8	8		G	S	0	1	S	0	2			*
7	U	1	9	1		G	S	0	1	S	0	2			*
8	U	1	9	6		G	S	0	1	S	0	2			*
9	U	2	1	0		G	S	0	1	S	0	2			*
10	U	2	1	1		G	S	0	1	S	0	2			*
11	U	2	1	3		G	S	0	1	S	0	2			*
12	U	2	2	6		G	S	0	1	S	0	2			*
13	U	2	2	7		G	S	0	1	S	0	2			*
14	U	2	2	8		G	S	0	1	S	0	2			*
15	U	2	3	9		G	S	0	1	S	0	2			*
16	U	3	5	9		G	S	0	1	S	0	2			*
17															
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EPA REGION 10

WASH. STATE DEPT. OF ENVIRONMENT

1000 4TH AVENUE, SUITE 1000

SEATTLE, WA 98101-3200

[illegible]

[illegible]

EPA I.D. Number (enter from page 1)

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1 2 3 4 5 6 7 8 9 10 11 12

XI. Nature of Business (provide a brief description)

Safety-Kleen Corp. Chicago Recycle Center specializes in solvent and organic chemical recycling and processing for beneficial reuse of selected regulated and non-regulated materials.

Storage of hazardous waste is in both containers (drums) and bulk form (tanks). The recycling processes include evaporation, distillation, fractionation, liquid extraction, mixing, stripping, blending, drying, and filtration.

XII. Process - Codes and Design Capacities

- PROCESS CODE** - Enter the code from the list of process codes below that best describes each process to be used at the facility. Twelve lines are provided for entering codes. If more lines are needed, attach a separate sheet of paper with the additional information. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided in item XIII.
- PROCESS DESIGN CAPACITY** - For each code entered in column A, enter the capacity of the process:
 - AMOUNT** - Enter the amount. In a case where design capacity is not applicable (such as in a closure/post-closure or enforcement action) enter the total amount of waste for that process unit.
 - UNIT OF MEASURE** - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.
- PROCESS TOTAL NUMBER OF UNITS** - Enter the total number of units used with the corresponding process code.

PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	UNIT OF MEASURE	UNIT OF MEASURE CODE
D79	<u>DISPOSAL:</u> INJECTION WELL	GALLONS; LITERS; GALLONS PER DAY; OR LITERS PER DAY	GALLONS	G
D80	LANDFILL	ACRE-FEET OR HECTARE-METER	GALLONS PER HOUR	E
D81	LAND APPLICATION	ACRES OR HECTARES	GALLONS PER DAY	U
D82	OCEAN DISPOSAL	GALLONS PER DAY OR LITERS PER DAY	LITERS	L
D83	SURFACE IMPOUNDMENT	GALLONS OR LITERS	LITERS PER HOUR	H
S01	<u>STORAGE:</u> CONTAINER (barrel, drum, etc.)	GALLONS OR LITERS	LITERS PER DAY	Y
S02	TANK	GALLONS OR LITERS	SHORT TONS PER HOUR	D
S03	WASTE PILE	CUBIC YARDS OR CUBIC METERS	METRIC TONS PER HOUR	M
S04	SURFACE IMPOUNDMENT	GALLONS OR LITERS	SHORT TONS PER DAY	N
T01	<u>TREATMENT:</u> TANK	GALLONS PER DAY OR LITERS PER DAY	METRIC TONS PER DAY	S
T02	SURFACE IMPOUNDMENT	GALLONS PER DAY OR LITERS PER DAY	POUNDS PER HOUR	J
T03	INCINERATOR	SHORT TONS PER HOUR; METRIC TONS PER HOUR; GALLONS PER HOUR; LITERS PER HOUR; OR BTU'S PER HOUR	KILOGRAMS PER HOUR	R
T04	OTHER TREATMENT	GALLONS PER DAY; LITERS PER DAY; POUNDS PER HOUR; SHORT TONS PER HOUR; KILOGRAMS PER HOUR; METRIC TONS PER DAY; METRIC TONS PER HOUR; OR SHORT TONS PER DAY	CUBIC YARDS	Y
	Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundment or incinerators. Describe the processes in the space provided in item XIII.		CUBIC METERS	C
			ACRES	B
			ACRE-FEET	A
			HECTARES	Q
			HECTARE-METER	F
			BTU's PER HOUR	X

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GSA No. 1038-023-01

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XII. Process - Codes and Design Capacities (continued)

EXAMPLE FOR COMPLETING ITEM XII (shown in line numbers X-1 and X-2 below): A facility has two storage tanks, one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.

Line Number	A. PROCESS CODE (from list above)				B. PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	FOR OFFICIAL USE ONLY			
					1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)					
X 1	S	0	2		600	G	0 0 2				
X 2	T	0	3		20	E	0 0 1				
1	S	0	1		108,900	G	0 0 1				
2	S	0	2		432,050	G	0 7 0				
3	S	0	2		729,000**		1 0 5				
4	S	0	1		146,520**						
5					***PROPOSED INCREASE						
6					IN STORAGE CAPACITIES						
7											
8											
9											
10											
11											
12											

NOTE: If you need to list more than 12 process codes, attach an additional sheet(s) with the information in the same format as above. Number the lines sequentially, taking into account any lines that will be used for additional treatment processes in Item XIII.

XIII. Additional Treatment Processes (follow instructions from Item XI)

Line Number (enter numbers in sequence with Item XII)	A. PROCESS CODE				B. TREATMENT PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	D. DESCRIPTION OF PROCESS
					1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)		
	T	0	4					
	T	0	4					
	T	0	4					

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

0 0 0 5 1 5 0 6 9 7

V Description of Hazardous Wastes (continued)

no row	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES									
							(1) PROCESS CODES (enter)					(2) PROCESS DESCRIPTION (If a code is not entered in D(1))				
1					ORGANIC CHEMICALS		RECYCLING, BULKING AND TRANSFERING ACTIVITIES									
2	D	0	0	1	20,000,000	G	S	0	1	S	0	2				
3	D	0	0	2		G	S	0	1	S	0	2				Included With Above
4	D	0	0	4		G	S	0	1	S	0	2				Included With Above
5	D	0	0	5		G	S	0	1	S	0	2				Included With Above
6	D	0	0	6		G	S	0	1	S	0	2				Included With Above
7	D	0	0	7		G	S	0	1	S	0	2				Included With Above
8	D	0	0	8		G	S	0	1	S	0	2				Included With Above
9	D	0	0	9		G	S	0	1	S	0	2				Included With Above
0	D	0	1	0		G	S	0	1	S	0	2				Included With Above -
1	D	0	1	1		G	S	0	1	S	0	2				Included With Above .
2	D	0	1	6		G	S	0	1	S	0	2				Included With Above
	D	0	1	8		G	S	0	1	S	0	2				Included With Above
4	D	0	1	9		G	S	0	1	S	0	2				Included With Above
5	D	0	2	0		G	S	0	1	S	0	2				Included With Above
6	D	0	2	1		G	S	0	1	S	0	2				Included With Above
7	D	0	2	2		G	S	0	1	S	0	2				Included With Above
8	D	0	2	3		G	S	0	1	S	0	2				Included With Above
9	D	0	2	4		G	S	0	1	S	0	2				Included With Above
2	0	D	0	2	5		G	S	0	1	S	0	2			Included With Above
2	1	D	0	2	6		G	S	0	1	S	0	2			Included With Above
2	2	D	0	2	7		G	S	0	1	S	0	2			Included With Above
2	3	D	0	2	8		G	S	0	1	S	0	2			Included With Above
2	4	D	0	2	9		G	S	0	1	S	0	2			Included With Above
2	5	D	0	3	0		G	S	0	1	S	0	2			Included With Above
2	6	D	0	3	2		G	S	0	1	S	0	2			Included With Above
2	7	D	0	3	3		G	S	0	1	S	0	2			Included With Above
2	8	D	0	3	4		G	S	0	1	S	0	2			Included With Above
2	9	D	0	3	5		G	S	0	1	S	0	2			Included With Above
3	0	D	0	3	6		G	S	0	1	S	0	2			Included With Above
3	1	D	0	3	7		G	S	0	1	S	0	2			Included With Above
3	2	D	0	3	8		G	S	0	1	S	0	2			Included With Above
																Included With Above

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

XIV. Description of Hazardous Wastes

- A. EPA HAZARDOUS WASTE NUMBER** - Enter the four-digit number from 40 CFR, Part 261 Subpart D of each listed hazardous waste you will handle. For hazardous wastes which are not listed in 40 CFR, Part 261 Subpart D, enter the four-digit number(s) from 40 CFR, Part 261 Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.
- B. ESTIMATED ANNUAL QUANTITY** - For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE** - For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES

1. PROCESS CODES:

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item XI A, on page 3 to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous waste: For each characteristic or toxic contaminant entered in column A, select the code(s) from list of process codes contained in Item XI A, on page 3 to indicate all the processes that will be used to store, treat, and dispose of all the non-listed hazardous wastes that processes that characteristic or toxic contaminant.

NOTE: THREE SPACES ARE PROVIDED FOR ENTERING PROCESS CODES. IF MORE ARE NEEDED:

- Enter the first two as described above.
- Enter "000" in the extreme right box of Item XIV-D(1).
- Enter in the space provided on page 7, Item XIV-E, the line number and the additional code(s).

2. **PROCESS DESCRIPTION**: If a code is not listed for a process that will be used, describe the process in the space provided on the form (D.(2)).

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "included with above" and make no other entries on that line.
- Repeat step 2 for each EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM XIV (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

Line Number	A. EPA HAZARD WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESS									
				(1) PROCESS CODES (enter)						(2) PROCESS DESCRIPTION (If a code is not entered, D(1))			
X 1	K 0 5 4	900	P	T	0	3	D	8	0				
X 2	D 0 0 2	400	P	T	0	3	D	8	0				
X 3	D 0 0 1	100	P	T	0	3	D	8	0				

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

0 0 0 5 4 5 0 6 9 7

1. Description of Hazardous Wastes (continued)

Serial	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES										(2) PROCESS DESCRIPTION (If a code is not entered in D(1))	
							(1) PROCESS CODES (enter)											
1					ORGANIC CHEMICALS		RECYCLING, BULKING AND TRANSFER ACTIVITIES (Cont.)											
2	U	0	7	0		G	S	0	1	S	0	2					Included With Above	
3	U	0	7	2		G	S	0	1	S	0	2					Included With Above	
4	U	0	7	5		G	S	0	1	S	0	2					Included With Above	
5	U	0	7	7		G	S	0	1	S	0	2					Included With Above	
6	U	0	7	8		G	S	0	1	S	0	2					Included With Above	
7	U	0	7	9		G	S	0	1	S	0	2					Included With Above	
8	U	0	8	0		G	S	0	1	S	0	2					Included With Above	
9	U	0	8	3		G	S	0	1	S	0	2					Included With Above	
0	U	0	8	4		G	S	0	1	S	0	2					Included With Above	
1	U	1	0	7		G	S	0	1	S	0	2					Included With Above	
2	U	1	0	8		G	S	0	1	S	0	2					Included With Above	
3	U	1	1	0		G	S	0	1	S	0	2					Included With Above	
4	U	1	1	2		G	S	0	1	S	0	2					Included With Above	
5	U	1	1	3		G	S	0	1	S	0	2					Included With Above	
6	U	1	1	7		G	S	0	1	S	0	2					Included With Above	
7	U	1	1	8		G	S	0	1	S	0	2					Included With Above	
8	U	1	2	1		G	S	0	1	S	0	2					Included With Above	
9	U	1	2	4		G	S	0	1	S	0	2					Included With Above	
0	U	1	2	5		G	S	0	1	S	0	2					Included With Above	
1	U	1	4	0		G	S	0	1	S	0	2					Included With Above	
2	U	1	5	4		G	S	0	1	S	0	2					Included With Above	
3	U	1	5	9		G	S	0	1	S	0	2					Included With Above	
4	U	1	6	1		G	S	0	1	S	0	2					Included With Above	
5	U	1	6	2		G	S	0	1	S	0	2					Included With Above	
6	U	1	6	5		G	S	0	1	S	0	2					Included With Above	
7	U	1	6	9		G	S	0	1	S	0	2					Included With Above	
8	U	1	7	1		G	S	0	1	S	0	2					Included With Above	
9	U	1	8	8		G	S	0	1	S	0	2					Included With Above	
0	U	1	9	1		G	S	0	1	S	0	2					Included With Above	
1	U	1	9	6		G	S	0	1	S	0	2					Included With Above	
2																	Included With Above	

1. Description of Hazardous Waste (continued)

D. PROCESSES

[illegible]

XIV. Description of Hazardous Waste (continued)

Line
Number

[illegible]

IV. Map

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in this map area. See instructions for precise requirements.

All existing facilities must include a scale drawing of the facility (see instructions for more detail).

XVII. Photographs

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

XVIII. Certification(s)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

September 20, 19

Clark J. Rose, Vice-President, Technical Services -

Signed September 20, 19

Clark J. Rose, Vice-President, Technical Services

xix. Comments

SAFETY-KLEEN CORP.
CHICAGO RECYCLE CENTER
PROCESS DESIGN CAPACITY

EXISTING TANK STORAGE

Existing Aboveground Tanks Permitted for Hazardous Waste Storage

<u>Tank No.</u>	<u>Tank Farm</u>	<u>Capacity (gallons)</u>	<u>RCRA Interim Status</u>	<u>Stored TC Wastes Prior to 9/25/90</u>
T1	#4	12,500	X	X
T2	#4	12,500	X	X
T3	#4	12,500	X	X
T4	#4	12,500	X	X
T5	#4	8,000	X	X
T6	#4	8,000	X	X
T11	#4	3,500	X	X
T12	#4	3,500	X	X
T13	#4	3,500	X	X
T14	#4	3,500	X	X
T15	#4	3,500	X	X
T16	#4	3,500	X	X
T17	#4	3,500	X	X
T18	#4	3,500	X	X
T19	#4	3,500	X	X
T20	#4	1,000	X	X
T21	#4	500	X	X

<u>Tank No.</u>	<u>Tank Farm</u>	<u>Capacity (gallons)</u>	<u>RCRA Interim Status</u>	<u>Stored TC Wastes Prior to 9/25/90</u>
T22	#4	3,500	X	X
T23	#4	3,500	X	X
T102	#1	12,500	X	X
T103	#1	12,500	X	X
T104	#1	8,000	X	X
T170	#2	3,500	X	X
T171	#2	3,095	X	X
T172	#2	5,335	X	X
T173	#2	5,335	X	X
T174	#2	4,500	X	X
T175	#2	3,095	X	X
T176	#2	5,335	X	X
T177	#2	5,335	X	X
T178	#2	6,500	X	X
T179	#2	6,500	X	X
T180	#2	6,500	X	X
T190	#3	8,300	X	X
T191	#3	8,300	X	X
T192	#3	14,400	X	X
T193	#3	10,185	X	X
T194	#3	11,835	X	X
T195	#3	20,000	X	X

* T190, T191, T192 and T193 are scheduled to be closed in 1991.

<u>Tank No.</u>	<u>Tank Farm</u>	<u>Capacity (gallons)</u>	<u>RCRA Interim Status</u>	<u>Stored TC Wastes Prior to 9/25/90</u>
T33	#5	15,000	X	X
T34	#5	15,000	X	X
T35	#5	15,000	X	X
T39	#5	15,000	X	X
T40	#5	15,000	X	X
T41	#5	15,000	X	X
T46	#5	15,000	X	X
T47	#5	15,000	X	X
T51	#5	15,000	X	X
T52	#5	15,000	X	X
T53	#5	15,000	X	X

Existing aboveground storage tanks which are not used for hazardous waste storage (including TC wastes) prior to September 23, 1990, but proposed to be used for hazardous wastes storage under the Part B Permit Application.

T30	#5	15,000
T31	#5	15,000
T32	#5	15,000
T36	#5	15,000
T37	#5	15,000
T38	#5	15,000
T42	#5	15,000
T43	#5	15,000
T44	#5	15,000
T45	#5	15,000
T48	#5	15,000

T49	#5	15,000
T50	#5	15,000

Container Storage Area No. 1

Storage volume = 108,900 gallons.

This is a RCRA interim status unit and has been used to store regulated hazardous wastes including TCLP wastes prior to September 25, 1990 and will continue to store regulated wastes.

Safety-Kleen Corp. plans to increase the storage capacity to 146,520 gallons after the installation of a roof over the container storage area as specified in the Part B permit application.

T182	#8	18,500	X
T183	#8	18,500	X
T184	#8	18,500	X
T185	#8	18,500	X
T115	#9	15,000	X
T116	#9	15,000	X
T117	#9	15,000	X
T118	#9	15,000	X
T119	#9	15,000	X
T120	#9	15,000	X

Total waste storage capacities.

- | | | | |
|----|---|---|-------------------|
| 1. | Existing Interim Status Tank Storage (S01) Capacity | = | 432,050 |
| 2. | Additional capacity after the issuance of the Part B permit | = | 729,000 |
| 3. | Total tank storage capacity | = | 1,119,865 gallons |

PROPOSED UNITS

B. Proposed Aboveground Tanks

<u>Tank No.</u>	<u>Tank Farm</u>	<u>Capacity (gallons)</u>	<u>Proposed to be constructed under the Part B permit application for the storage of hazardous wastes</u>
#61	#6	18,500	X
T62	#6	18,500	X
T63	#6	18,500	X
T64	#6	18,500	X
T65	#6	18,500	X
T66	#6	18,500	X
T67	#6	18,500	X
T68	#6	18,500	X
T69	#6	18,500	X
T70	#6	18,500	X
T85	#7	18,500	X
T86	#7	18,500	X
T87	#7	18,500	X
T88	#7	18,500	X
T89	#7	18,500	X
T90	#7	18,500	X
T91	#7	18,500	X
T92	#7	18,500	X
T93	#7	18,500	X
T94	#7	18,500	X

Date Received Month _____ Day _____ Year _____ (Read the Instructions before starting)		EPA United States Environmental Protection Agency Washington, DC 20460 <h1 style="margin: 0;">Hazardous Waste Permit Application</h1> <h2 style="margin: 0;">Part A</h2>					For State Use Only	
I.D. Number(s) _____								
A. EPA ID Number I L D 0 0 5 4 5 0 6 9 7				B. Secondary ID Number (if applicable)				
II. Name of Facility S A F E T Y - K L E E N C O R P . C H I C A G O R C								
III. Facility Location (Physical address not P.O. Box or Route Number)								
A. Street 1 4 4 5 W 4 2 N D S T R E E T								
Street (continued)								
City or Town C H I C A G O								
State I L				ZIP Code 6 0 6 0 9 -				
County Code (if known) 0 3 1								
County Name C O O K								
B. Land Type (enter code) P		C. Geographic Location LATITUDE (degrees, minutes, & seconds) 4 1 4 6 3 0 N				LONGITUDE (degrees, minutes, & seconds) 0 8 7 4 0 4 5 W		
D. Facility Existence Date Month Day Year 0 9 0 1 1 9 6 8								
IV. Facility Mailing Address								
Street or P.O. Box 7 7 7 B I G T I M B E R R O A D								
City or Town E L G I N								
State I L				ZIP Code 6 0 1 2 3 -				
V. Facility Contact (Person to be contacted regarding waste activities at facility)								
Name (last) C H A R I					(first) D E S I			
Job Title R E G . E N V . E N G R .					Phone Number (area code and number) 7 0 8 - 6 9 7 - 8 4 6 0			
VI. Facility Contact Address (See Instructions)								
A. Contact Address Location Mailing <input type="checkbox"/> <input checked="" type="checkbox"/>		B. Street or P.O. Box 7 7 7 B I G T I M B E R R O A D						
City or Town E L G I N								
State I L				ZIP Code 6 0 1 2 3 -				

EPA I.D. Number (enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

Secondary ID Number (enter from page 1)

VII. Operator Information (see instructions)

Name of Operator

S A F E T Y - K L E E N C O R P .

Street or P.O. Box

7 7 7 B I G T I M B E R R O A D

City or Town

E L G I N

State

ZIP Code

I L

6 0 1 2 3 -

Phone Number (area code and number)

7 0 8 - 6 9 7 - 8 4 6 0

E. Operator Type

P

C. Change of Operator Indicator

No

X

Date Changed

Month Day Year

VIII. Facility Owner (see instructions)

A. Name of Facility's Legal Owner

Street or P.O. Box

City or Town

State

ZIP Code

Phone Number (area code and number)

- -

B. Owner Type

C. Change of Owner Indicator

Yes

No

Date Changed

Month Day Year

IX. SIC Codes (4-digit, in order of significance)

Primary

7 3 9 9

(description) Solvent Recycling Services N.E.C.

Secondary

(description)

Secondary

(description)

Secondary

(description)

X. Other Environmental Permits (see instructions)

A. Permit Type
(enter code)

B. Permit Number

C. Description

EPA I.D. Number (enter in page 1)										Secondary ID Number (enter from page 1)													
I	L	D	0	0	5	4	5	0	6	9	7												

XI. Nature of Business (provide a brief description)

Safety-Kleen Corp. Chicago Recycle Center specializes in solvent and organic chemical recycling and processing for beneficial reuse of selected regulated and non-regulated materials.

Storage of hazardous waste is in both containers (drums) and bulk form (tanks). The recycling processes include evaporation, distillation, fractionation, liquid extraction, mixing, stripping, blending, drying, and filtration.

XII. Process - Codes and Design Capacities

- A. PROCESS CODE** - Enter the code from the list of process codes below that best describes each process to be used at the facility. Twelve lines are provided for entering codes. If more lines are needed, attach a separate sheet of paper with the additional information. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided in Item XIII.
- B. PROCESS DESIGN CAPACITY** - For each code entered in column A, enter the capacity of the process.
- 1. AMOUNT** - Enter the amount. In a case where design capacity is not applicable (such as in a closure/post-closure or enforcement action) enter the total amount of waste for that process unit.
 - 2. UNIT OF MEASURE** - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.
- C. PROCESS TOTAL NUMBER OF UNITS** - Enter the total number of units used with the corresponding process code.

PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	UNIT OF MEASURE	UNIT OF MEASURE CODE
D79	<u>DISPOSAL:</u> INJECTION WELL	GALLONS; LITERS; GALLONS PER DAY; OR LITERS PER DAY	GALLONS	G
D80	LANDFILL	ACRE-FEET OR HECTARE-METER	GALLONS PER HOUR	E
D81	LAND APPLICATION	ACRES OR HECTARES	GALLONS PER DAY	U
D82	OCEAN DISPOSAL	GALLONS PER DAY OR LITERS PER DAY	LITERS	L
D83	SURFACE IMPOUNDMENT	GALLONS OR LITERS	LITERS PER HOUR	H
S01	<u>STORAGE:</u> CONTAINER (barrel, drum, etc.)	GALLONS OR LITERS	LITERS PER DAY	V
S02	TANK	GALLONS OR LITERS	SHORT TONS PER HOUR	D
S03	WASTE PILE	CUBIC YARDS OR CUBIC METERS	METRIC TONS PER HOUR	W
S04	SURFACE IMPOUNDMENT	GALLONS OR LITERS	SHORT TONS PER DAY	N
T01	<u>TREATMENT:</u> TANK	GALLONS PER DAY OR LITERS PER DAY	METRIC TONS PER DAY	S
T02	SURFACE IMPOUNDMENT	GALLONS PER DAY OR LITERS PER DAY	POUNDS PER HOUR	J
T03	INCINERATOR	SHORT TONS PER HOUR; METRIC TONS PER HOUR; GALLONS PER HOUR; LITERS PER HOUR; OR BTU'S PER HOUR	KILOGRAMS PER HOUR	R
T04	OTHER TREATMENT <small>(Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundment or incinerators. Describe the processes in the space provided in Item XIII.)</small>	GALLONS PER DAY; LITERS PER DAY; POUNDS PER HOUR; SHORT TONS PER HOUR; KILOGRAMS PER HOUR; METRIC TONS PER DAY; METRIC TONS PER HOUR; OR SHORT TONS PER DAY	CUBIC YARDS	Y
			CUBIC METERS	C
			ACRES	B
			ACRE-FEET	A
			HECTARES	Q
			HECTARE-METER	F
			BTU's PER HOUR	K

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

XII. Process - Codes and Design Capacities (continued)

EXAMPLE FOR COMPLETING ITEM XII (shown in line numbers X-1 and X-2 below): A facility has two storage tanks, one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.

Line Number	A. PROCESS CODE (from list above)				B. PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	FOR OFFICIAL USE ONLY			
					1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)					
X 1	S	0	2		600	G	0 0 2				
X 2	T	0	3		20	E	0 0 1				
1	S	0	1		180,850	G	0 0 1				
2	S	0	2		572,000	G	0 7 0				
3	S	0	2		540,630*		1 0 5				
4					*proposed expansion						
5											
6											
7											
8											
9											
1 0											
1 1											
1 2											

NOTE: If you need to list more than 12 process codes, attach an additional sheet(s) with the information in the same format as above. Number the lines sequentially, taking into account any lines that will be used for additional treatment processes in Item XIII.

XIII. Additional Treatment Processes (follow instructions from Item XII)

Line Number (enter numbers in sequence with Item XII)	A. PROCESS CODE				B. TREATMENT PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	D. DESCRIPTION OF PROCESS
					1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)		
	T	0	4					
	T	0	4					
	T	0	4					
	T	0	4					

EPA I.D. Number (enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

Secondary ID Number (enter from page 1)

XIV. Description of Hazardous Wastes

- A. EPA HAZARDOUS WASTE NUMBER** - Enter the four-digit number from 40 CFR, Part 261 Subpart D of each listed hazardous waste you will handle. For hazardous wastes which are not listed in 40 CFR, Part 261 Subpart D, enter the four-digit number(s) from 40 CFR, Part 261 Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.
- B. ESTIMATED ANNUAL QUANTITY** - For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE** - For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES

1. PROCESS CODES:

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item XII A, on page 3 to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous waste: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item XII A, on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

NOTE: THREE SPACES ARE PROVIDED FOR ENTERING PROCESS CODES. IF MORE ARE NEEDED:

- Enter the first two as described above.
- Enter "000" in the extreme right box of Item XIV-D(1).
- Enter in the space provided on page 7, Item XIV-E, the line number and the additional code(s).

- 2. PROCESS DESCRIPTION:** If a code is not listed for a process that will be used, describe the process in the space provided on the form (D.(2)).

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "Included with above" and make no other entries on that line.
- Repeat step 2 for each EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM XIV (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

Line Number	A. EPA HAZARD WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESS							
				(1) PROCESS CODES (enter)						(2) PROCESS DESCRIPTION (If a code is not entered in D(1))	
X-1	K 0 5 4	900	P	T	0	3	D	8	0		
X-2	D 0 0 2	400	P	T	0	3	D	8	0		
X-3	D 0 0 1	100	P	T	0	3	D	8	0		
X-4	D 0 0 2									Included With Above	

EPA I.D. Number (enter from page 1) **1**

I L D 0 0 5 4 5 0 6 9 7

Second ID Number (enter from page 1)

XIV. Description of Hazardous Wastes (continued)

U Number	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES									
							(1) PROCESS CODES (enter)					(2) PROCESS DESCRIPTION (If a code is not entered in D(1))				
	1				ORGANIC CHEMICALS		RECYCLING									
	2	D	0	0	1	20,000,000	G	S	0	1	S	0	2			TRANSFERING ACTIVITIES
	3	D	0	0	2		G	S	0	1	S	0	2			Included With Above
	4	D	0	0	4		G	S	0	1	S	0	2			Included With Above
	5	D	0	0	5		G	S	0	1	S	0	2			Included With Above
	6	D	0	0	6		G	S	0	1	S	0	2			Included With Above
	7	D	0	0	7		G	S	0	1	S	0	2			Included With Above
	8	D	0	0	8		G	S	0	1	S	0	2			Included With Above
	9	D	0	0	9		G	S	0	1	S	0	2			Included With Above
1	0	D	0	1	0		G	S	0	1	S	0	2			Included With Above
1	1	D	0	1	1		G	S	0	1	S	0	2			Included With Above
1	2	D	0	1	6		G	S	0	1	S	0	2			Included With Above
1	3	D	0	1	8		G	S	0	1	S	0	2			Included With Above
1	4	D	0	1	9		G	S	0	1	S	0	2			Included With Above
1	5	D	0	2	0		G	S	0	1	S	0	2			Included With Above
1	6	D	0	2	1		G	S	0	1	S	0	2			Included With Above
1	7	D	0	2	2		G	S	0	1	S	0	2			Included With Above
1	8	D	0	2	3		G	S	0	1	S	0	2			Included With Above
1	9	D	0	2	4		G	S	0	1	S	0	2			Included With Above
2	0	D	0	2	5		G	S	0	1	S	0	2			Included With Above
2	1	D	0	2	6		G	S	0	1	S	0	2			Included With Above
2	2	D	0	2	7		G	S	0	1	S	0	2			Included With Above
2	3	D	0	2	8		G	S	0	1	S	0	2			Included With Above
2	4	D	0	2	9		G	S	0	1	S	0	2			Included With Above
2	5	D	0	3	0		G	S	0	1	S	0	2			Included With Above
2	6	D	0	3	2		G	S	0	1	S	0	2			Included With Above
2	7	D	0	3	3		G	S	0	1	S	0	2			Included With Above
2	8	D	0	3	4		G	S	0	1	S	0	2			Included With Above
2	9	D	0	3	5		G	S	0	1	S	0	2			Included With Above
3	0	D	0	3	6		G	S	0	1	S	0	2			Included With Above
3		D	0	3	7		G	S	0	1	S	0	2			Included With Above
3	2	D	0	3	8		G	S	0	1	S	0	2			Included With Above
3	3	D	0	3	9		G	S	0	1	S	0	2			Included With Above

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

I L D O O 5 4 5 0 6 9 7

XIV. Description of Hazardous Wastes (continued)

Line Number	A. EPA HAZARDOUS WASTE NO. (enter code)					B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES									
								(1) PROCESS CODES (enter)					(2) PROCESS DESCRIPTION (If a code is not entered in D(1))				
	1					ORGANIC	CHEMICALS	RECYCLING		BULKING AND	TRANSFER		ACTIVITIES (Cont.)				
2	D	0	4	0			G	S	0	1	S	0	2				Included With Above
3	D	0	4	1			G	S	0	1	S	0	2				Included With Above
4	D	0	4	2			G	S	0	1	S	0	2				Included With Above
5	F	0	0	1			G	S	0	1	S	0	2				Included With Above
6	F	0	0	2			G	S	0	1	S	0	2				Included With Above
7	F	0	0	3			G	S	0	1	S	0	2				Included With Above
8	F	0	0	4			G	S	0	1	S	0	2				Included With Above
9	F	0	0	5			G	S	0	1	S	0	2				Included With Above
10	F	0	3	9			G	S	0	1	S	0	2				Included With Above
11	K	0	2	2			G	S	0	1	S	0	2				Included With Above
12	K	0	2	9			G	S	0	1	S	0	2				Included With Above
13	K	0	3	0			G	S	0	1	S	0	2				Included With Above
14	K	0	4	8			G	S	0	1	S	0	2				Included With Above
15	K	0	4	9			G	S	0	1	S	0	2				Included With Above
16	K	0	5	2			G	S	0	1	S	0	2				Included With Above
17	K	0	8	5			G	S	0	1	S	0	2				Included With Above
18	K	0	8	6			G	S	0	1	S	0	2				Included With Above
19	K	0	9	5			G	S	0	1	S	0	2				Included With Above
20	K	0	9	6			G	S	0	1	S	0	2				Included With Above
21	U	0	0	1			G	S	0	1	S	0	2				Included With Above
22	U	0	0	2			G	S	0	1	S	0	2				Included With Above
23	U	0	3	1			G	S	0	1	S	0	2				Included With Above
24	U	0	3	7			G	S	0	1	S	0	2				Included With Above
25	U	0	4	3			G	S	0	1	S	0	2				Included With Above
26	U	0	4	4			G	S	0	1	S	0	2				Included With Above
27	U	0	5	1			G	S	0	1	S	0	2				Included With Above
28	U	0	5	2			G	S	0	1	S	0	2				Included With Above
29	U	0	5	5			G	S	0	1	S	0	2				Included With Above
30	U	0	5	6			G	S	0	1	S	0	2				Included With Above
31	U	0	5	7			G	S	0	1	S	0	2				Included With Above
32	U	0	6	8			G	S	0	1	S	0	2				Included With Above
33	U	0	6	9			G	S	0	1	S	0	2				Included With Above

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

XIV. Description of Hazardous Wastes (continued)

Line Number	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES									
	(1) PROCESS CODES (enter)						(2) PROCESS DESCRIPTION (If a code is not entered in D(1))									
	1				ORGANIC	CHEMICALS	RECYCLING									BULKING AND TRANSFER ACTIVITIES (Cont.)
2	U	0	7	0		G	S	0	1	S	0	2				Included With Above
3	U	0	7	2		G	S	0	1	S	0	2				Included With Above
4	U	0	7	5		G	S	0	1	S	0	2				Included With Above
5	U	0	7	7		G	S	0	1	S	0	2				Included With Above
6	U	0	7	8		G	S	0	1	S	0	2				Included With Above
7	U	0	7	9		G	S	0	1	S	0	2				Included With Above
8	U	0	8	0		G	S	0	1	S	0	2				Included With Above
9	U	0	8	3		G	S	0	1	S	0	2				Included With Above
10	U	0	8	4		G	S	0	1	S	0	2				Included With Above
11	U	1	0	7		G	S	0	1	S	0	2				Included With Above
12	U	1	0	8		G	S	0	1	S	0	2				Included With Above
13	U	1	1	0		G	S	0	1	S	0	2				Included With Above
14	U	1	1	2		G	S	0	1	S	0	2				Included With Above
15	U	1	1	3		G	S	0	1	S	0	2				Included With Above
16	U	1	1	7		G	S	0	1	S	0	2				Included With Above
17	U	1	1	8		G	S	0	1	S	0	2				Included With Above
18	U	1	2	1		G	S	0	1	S	0	2				Included With Above
19	U	1	2	4		G	S	0	1	S	0	2				Included With Above
20	U	1	2	5		G	S	0	1	S	0	2				Included With Above
21	U	1	4	0		G	S	0	1	S	0	2				Included With Above
22	U	1	5	4		G	S	0	1	S	0	2				Included With Above
23	U	1	5	9		G	S	0	1	S	0	2				Included With Above
24	U	1	6	1		G	S	0	1	S	0	2				Included With Above
25	U	1	6	2		G	S	0	1	S	0	2				Included With Above
26	U	1	6	5		G	S	0	1	S	0	2				Included With Above
27	U	1	6	9		G	S	0	1	S	0	2				Included With Above
28	U	1	7	1		G	S	0	1	S	0	2				Included With Above
29	U	1	8	8		G	S	0	1	S	0	2				Included With Above
30	U	1	9	1		G	S	0	1	S	0	2				Included With Above
31	U	1	9	6		G	S	0	1	S	0	2				Included With Above
32	U	2	1	0		G	S	0	1	S	0	2				Included With Above
33	U	2	1	1		G	S	0	1	S	0	2				Included With Above

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

XIV. Description of Hazardous Wastes (continued)

Line Number	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES									
	(1) PROCESS CODES (enter)						(2) PROCESS DESCRIPTION (if a code is not entered in D(1))									
	1				ORGANIC CHEMICALS		RECYCLING, BULKING AND TRANSFER ACTIVITIES (Cont.)									
	2	U	2	1	3	G	S	0	1	S	0	2				Included With Above
	3	U	2	2	6	G	S	0	1	S	0	2				Included With Above
	4	U	2	2	7	G	S	0	1	S	0	2				Included With Above
	5	U	2	2	8	G	S	0	1	S	0	2				Included With Above
	6	U	2	3	9	G	S	0	1	S	0	2				Included With Above
	7	U	3	5	9	G	S	0	1	S	0	2				Included With Above
	8	U	0	0	3	G	S	0	1	S	0	2				Included With Above
	9	U	0	0	9	G	S	0	1	S	0	2				Included With Above
1	0	U	0	1	9	G	S	0	1	S	0	2				Included With Above
1	1	U	2	2	0	G	S	0	1	S	0	2				Included With Above
1	2	U	0	7	1	G	S	0	1	S	0	2				Included With Above
1	3					G	S	0	1	S	0	2				Included With Above
1	4					G	S	0	1	S	0	2				Included With Above
1	5					G	S	0	1	S	0	2				Included With Above
1	6					G	S	0	1	S	0	2				Included With Above
1	7					G	S	0	1	S	0	2				Included With Above
1	8					G	S	0	1	S	0	2				Included With Above
1	9					G	S	0	1	S	0	2				Included With Above
2	0					G	S	0	1	S	0	2				Included With Above
2	1					G	S	0	1	S	0	2				Included With Above
2	2					G	S	0	1	S	0	2				Included With Above
2	3					G	S	0	1	S	0	2				Included With Above
2	4					G	S	0	1	S	0	2				Included With Above
2	5					G	S	0	1	S	0	2				Included With Above
2	6					G	S	0	1	S	0	2				Included With Above
2	7					G	S	0	1	S	0	2				Included With Above
2	8					G	S	0	1	S	0	2				Included With Above
2	9					G	S	0	1	S	0	2				Included With Above
3						G	S	0	1	S	0	2				Included With Above
3	1					G	S	0	1	S	0	2				Included With Above
3	2					G	S	0	1	S	0	2				Included With Above
3	3					G	S	0	1	S	0	2				Included With Above

EPA I.D. Number (enter from page 1)										Secondary ID Number (enter from page 1)									
I	L	D	0	0	5	4	5	0	6	9	7								

XIV. Description of Hazardous Wastes

- A. EPA HAZARDOUS WASTE NUMBER** - Enter the four-digit number from 40 CFR, Part 261 Subpart D of each listed hazardous waste you will handle. For hazardous wastes which are not listed in 40 CFR, Part 261 Subpart D, enter the four-digit number(s) from 40 CFR, Part 261 Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.
- B. ESTIMATED ANNUAL QUANTITY** - For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE** - For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES**1. PROCESS CODES:**

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item XII A, on page 3 to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous waste: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item XII A, on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that processes that characteristic or toxic contaminant.

NOTE: THREE SPACES ARE PROVIDED FOR ENTERING PROCESS CODES. IF MORE ARE NEEDED:

- Enter the first two as described above.
- Enter "000" in the extreme right box of Item XIV-D(1).
- Enter in the space provided on page 7, Item XIV-E, the line number and the additional code(s).

- 2. PROCESS DESCRIPTION:** If a code is not listed for a process that will be used, describe the process in the space provided on the form (D(2)).

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "Included with above" and make no other entries on that line.
- Repeat step 2 for each EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM XIV (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

Line Number	A. EPA HAZARD WASTE NO. (enter code)					B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESS											
	(1) PROCESS CODES (enter)										(2) PROCESS DESCRIPTION (If a code is not entered in D(1))								
X 1	K	0	5	4		900	P	T	0	3	D	8	0						
X 2	D	0	0	2		400	P	T	0	3	D	8	0						
X 3	D	0	0	1		100	P	T	0	3	D	8	0						
X 4	D	0	0	2														Included With Above	

EPA I.D. Number (enter from page 1)

Second Number (enter from page 1)

L D 0 0 5 4 5 0 6 9 7

IV. Description of Hazardous Wastes (continued)

Line Number	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES									
							(1) PROCESS CODES (enter)					(2) PROCESS DESCRIPTION (if a code is not entered in D(1))				
1					ORGANIC CHEMICALS		RECYCLING, BULKING AND TRANSFERING ACTIVITIES									
2	D	0	0	1	20,000,000	G	S	0	1	S	0	2				
3	D	0	0	2		G	S	0	1	S	0	2			Included With Above	
4	D	0	0	4		G	S	0	1	S	0	2			Included With Above	
5	D	0	0	5		G	S	0	1	S	0	2			Included With Above	
6	D	0	0	6		G	S	0	1	S	0	2			Included With Above	
7	D	0	0	7		G	S	0	1	S	0	2			Included With Above	
8	D	0	0	8		G	S	0	1	S	0	2			Included With Above	
9	D	0	0	9		G	S	0	1	S	0	2			Included With Above	
0	D	0	1	0		G	S	0	1	S	0	2			Included With Above	
1	D	0	1	1		G	S	0	1	S	0	2			Included With Above	
2	D	0	1	6		G	S	0	1	S	0	2			Included With Above	
3	D	0	1	8		G	S	0	1	S	0	2			Included With Above	
4	D	0	1	9		G	S	0	1	S	0	2			Included With Above	
5	D	0	2	0		G	S	0	1	S	0	2			Included With Above	
6	D	0	2	1		G	S	0	1	S	0	2			Included With Above	
7	D	0	2	2		G	S	0	1	S	0	2			Included With Above	
8	D	0	2	3		G	S	0	1	S	0	2			Included With Above	
9	D	0	2	4		G	S	0	1	S	0	2			Included With Above	
0	D	0	2	5		G	S	0	1	S	0	2			Included With Above	
1	D	0	2	6		G	S	0	1	S	0	2			Included With Above	
2	D	0	2	7		G	S	0	1	S	0	2			Included With Above	
3	D	0	2	8		G	S	0	1	S	0	2			Included With Above	
4	D	0	2	9		G	S	0	1	S	0	2			Included With Above	
5	D	0	3	0		G	S	0	1	S	0	2			Included With Above	
6	D	0	3	2		G	S	0	1	S	0	2			Included With Above	
7	D	0	3	3		G	S	0	1	S	0	2			Included With Above	
8	D	0	3	4		G	S	0	1	S	0	2			Included With Above	
9	D	0	3	5		G	S	0	1	S	0	2			Included With Above	
0	D	0	3	6		G	S	0	1	S	0	2			Included With Above	
1	D	0	3	7		G	S	0	1	S	0	2			Included With Above	
2	D	0	3	8		G	S	0	1	S	0	2			Included With Above	
3	D	0	3	9		G	S	0	1	S	0	2			Included With Above	

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

L D O O 5 4 5 0 6 9 7

IV. Description of Hazardous Wastes (continued)

Line number	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES										
	(1) PROCESS CODES (enter)						(2) PROCESS DESCRIPTION (If a code is not entered in D(1))										
1					ORGANIC	CHEMICALS	RECYCLING		BULKING AND	TRANSFER	ACTIVITIES (Cont.)						
2	D	0	4	0		G	S	0	1	S	0	2					Included With Above
3	D	0	4	1		G	S	0	1	S	0	2					Included With Above
4	D	0	4	2		G	S	0	1	S	0	2					Included With Above
5	F	0	0	1		G	S	0	1	S	0	2					Included With Above
6	F	0	0	2		G	S	0	1	S	0	2					Included With Above
7	F	0	0	3		G	S	0	1	S	0	2					Included With Above
8	F	0	0	4		G	S	0	1	S	0	2					Included With Above
9	F	0	0	5		G	S	0	1	S	0	2					Included With Above
10	F	0	3	9		G	S	0	1	S	0	2					Included With Above
11	1	K	0	2	2		G	S	0	1	S	0	2				Included With Above
12	2	K	0	2	9		G	S	0	1	S	0	2				Included With Above
13	3	K	0	3	0		G	S	0	1	S	0	2				Included With Above
14	4	K	0	4	8		G	S	0	1	S	0	2				Included With Above
15	5	K	0	4	9		G	S	0	1	S	0	2				Included With Above
16	6	K	0	5	2		G	S	0	1	S	0	2				Included With Above
17	7	K	0	8	5		G	S	0	1	S	0	2				Included With Above
18	8	K	0	8	6		G	S	0	1	S	0	2				Included With Above
19	9	K	0	9	5		G	S	0	1	S	0	2				Included With Above
20	0	K	0	9	6		G	S	0	1	S	0	2				Included With Above
21	1	U	0	0	1		G	S	0	1	S	0	2				Included With Above
22	2	U	0	0	2		G	S	0	1	S	0	2				Included With Above
23	3	U	0	3	1		G	S	0	1	S	0	2				Included With Above
24	4	U	0	3	7		G	S	0	1	S	0	2				Included With Above
25	5	U	0	4	3		G	S	0	1	S	0	2				Included With Above
26	6	U	0	4	4		G	S	0	1	S	0	2				Included With Above
27	7	U	0	5	1		G	S	0	1	S	0	2				Included With Above
28	8	U	0	5	2		G	S	0	1	S	0	2				Included With Above
29	9	U	0	5	5		G	S	0	1	S	0	2				Included With Above
30	0	U	0	5	6		G	S	0	1	S	0	2				Included With Above
31	1	U	0	5	7		G	S	0	1	S	0	2				Included With Above
32	2	U	0	6	8		G	S	0	1	S	0	2				Included With Above
33	3	U	0	6	9		G	S	0	1	S	0	2				Included With Above

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

L D O O 5 4 5 0 6 9 7

IV. Description of Hazardous Wastes (continued)

Line number	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES									
	(1) PROCESS CODES (enter)						(2) PROCESS DESCRIPTION (If a code is not entered in D(1))									
1					ORGANIC	CHEMICALS	RECYCLING									TRANSFER ACTIVITIES (Cont.)
2	U	0	7	0		G	S	0	1	S	0	2				Included With Above
3	U	0	7	2		G	S	0	1	S	0	2				Included With Above
4	U	0	7	5		G	S	0	1	S	0	2				Included With Above
5	U	0	7	7		G	S	0	1	S	0	2				Included With Above
6	U	0	7	8		G	S	0	1	S	0	2				Included With Above
7	U	0	7	9		G	S	0	1	S	0	2				Included With Above
8	U	0	8	0		G	S	0	1	S	0	2				Included With Above
9	U	0	8	3		G	S	0	1	S	0	2				Included With Above
10	U	0	8	4		G	S	0	1	S	0	2				Included With Above
11	U	1	0	7		G	S	0	1	S	0	2				Included With Above
12	U	1	0	8		G	S	0	1	S	0	2				Included With Above
13	U	1	1	0		G	S	0	1	S	0	2				Included With Above
14	U	1	1	2		G	S	0	1	S	0	2				Included With Above
15	U	1	1	3		G	S	0	1	S	0	2				Included With Above
16	U	1	1	7		G	S	0	1	S	0	2				Included With Above
17	U	1	1	8		G	S	0	1	S	0	2				Included With Above
18	U	1	2	1		G	S	0	1	S	0	2				Included With Above
19	U	1	2	4		G	S	0	1	S	0	2				Included With Above
20	U	1	2	5		G	S	0	1	S	0	2				Included With Above
21	U	1	4	0		G	S	0	1	S	0	2				Included With Above
22	U	1	5	4		G	S	0	1	S	0	2				Included With Above
23	U	1	5	9		G	S	0	1	S	0	2				Included With Above
24	U	1	6	1		G	S	0	1	S	0	2				Included With Above
25	U	1	6	2		G	S	0	1	S	0	2				Included With Above
26	U	1	6	5		G	S	0	1	S	0	2				Included With Above
27	U	1	6	9		G	S	0	1	S	0	2				Included With Above
28	U	1	7	1		G	S	0	1	S	0	2				Included With Above
29	U	1	8	8		G	S	0	1	S	0	2				Included With Above
30	U	1	9	1		G	S	0	1	S	0	2				Included With Above
31	U	1	9	6		G	S	0	1	S	0	2				Included With Above
32	U	2	1	0		G	S	0	1	S	0	2				Included With Above
33	U	2	1	1		G	S	0	1	S	0	2				Included With Above

XIV. Description of Hazardous Waste (continued)[illegible]


V. Map

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in this map area. See instructions for precise requirements.

All existing facilities must include a scale drawing of the facility (see instructions for more detail).

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

XVIII. Certification(s)
I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Operator Signature 	Date Signed September 20, 1999
Name and Official Title (type or print) Clark J. Rose, Vice-President, Technical Services	

Note: Mail completed form to the appropriate EPA Regional or State Office. (refer to instructions for more information)

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

L D 0 0 5 4 5 0 6 9 7

(IV. Description of Hazardous Wastes (continued))

Line Number	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES									
							(1) PROCESS CODES (enter)					(2) PROCESS DESCRIPTION (If a code is not entered in D(1))				
1					ORGANIC CHEMICALS		RECYCLING, BULKING AND TRANSFER ACTIVITIES (Cont.)									
2	U	2	1	3		G	S	0	1	S	0	2				Included With Above
3	U	2	2	6		G	S	0	1	S	0	2				Included With Above
4	U	2	2	7		G	S	0	1	S	0	2				Included With Above
5	U	2	2	8		G	S	0	1	S	0	2				Included With Above
6	U	2	3	9		G	S	0	1	S	0	2				Included With Above
7	U	3	5	9		G	S	0	1	S	0	2				Included With Above
8	U	0	0	3		G	S	0	1	S	0	2				Included With Above
9	U	0	0	9		G	S	0	1	S	0	2				Included With Above
10	U	0	1	9		G	S	0	1	S	0	2				Included With Above
11	U	2	2	0		G	S	0	1	S	0	2				Included With Above
12	U	0	7	1		G	S	0	1	S	0	2				Included With Above
13						G	S	0	1	S	0	2				Included With Above
14						G	S	0	1	S	0	2				Included With Above
15						G	S	0	1	S	0	2				Included With Above
16						G	S	0	1	S	0	2				Included With Above
17						G	S	0	1	S	0	2				Included With Above
18						G	S	0	1	S	0	2				Included With Above
19						G	S	0	1	S	0	2				Included With Above
20						G	S	0	1	S	0	2				Included With Above
21						G	S	0	1	S	0	2				Included With Above
22						G	S	0	1	S	0	2				Included With Above
23						G	S	0	1	S	0	2				Included With Above
24						G	S	0	1	S	0	2				Included With Above
25						G	S	0	1	S	0	2				Included With Above
26						G	S	0	1	S	0	2				Included With Above
27						G	S	0	1	S	0	2				Included With Above
28						G	S	0	1	S	0	2				Included With Above
29						G	S	0	1	S	0	2				Included With Above
30						G	S	0	1	S	0	2				Included With Above
31						G	S	0	1	S	0	2				Included With Above
32						G	S	0	1	S	0	2				Included With Above
33						G	S	0	1	S	0	2				Included With Above

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Secondary ID Number (enter from page 1)

XII. Process - Codes and Design Capacities (continued)

EXAMPLE FOR COMPLETING ITEM XII (shown in line numbers X-1 and X-2 below): A facility has two storage tanks, one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.

Line Number	A. PROCESS CODE (from list above)			B. PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	FOR OFFICIAL USE ONLY			
				1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)					
X 1	S	0	2	600	G	0 0 2				
X 2	T	0	3	20	E	0 0 1				
1	S	0	1	180,850	G	0 0 1				
2	S	0	2	572,000	G	0 7 0				
3	S	0	2	540,630*		1 0 5				
4				*proposed expansion						
5										
6										
7										
8										
9										
1 0										
1 1										
1 2										

NOTE: If you need to list more than 12 process codes, attach an additional sheet(s) with the information in the same format as above. Number the lines sequentially, taking into account any lines that will be used for additional treatment processes in Item XIII.

XIII. Additional Treatment Processes (follow instructions from Item XII)

Line Number (enter numbers in sequence with Item XII)	A. PROCESS CODE			B. TREATMENT PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	D. DESCRIPTION OF PROCESS
				1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)		
	T	0	4				
	T	0	4				
	T	0	4				
	T	0	4				

EPA I.D. Number (enter in I)										Se		I Number (enter from page 1)											
I	L	D	0	0	5	4	5	0	6	9	7												

XI. Nature of Business (provide a brief description)

Safety-Kleen Corp. Chicago Recycle Center specializes in solvent and organic chemical recycling and processing for beneficial reuse of selected regulated and non-regulated materials.

Storage of hazardous waste is in both containers (drums) and bulk form (tanks). The recycling processes include evaporation, distillation, fractionation, liquid extraction, mixing, stripping, blending, drying, and filtration.

XII. Process - Codes and Design Capacities

- A. PROCESS CODE** - Enter the code from the list of process codes below that best describes each process to be used at the facility. Twelve lines are provided for entering codes. If more lines are needed, attach a separate sheet of paper with the additional information. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided in Item XIII.
- B. PROCESS DESIGN CAPACITY** - For each code entered in column A, enter the capacity of the process.
- 1. AMOUNT** - Enter the amount. In a case where design capacity is not applicable (such as in a closure/post-closure or enforcement action) enter the total amount of waste for that process unit.
 - 2. UNIT OF MEASURE** - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.
- C. PROCESS TOTAL NUMBER OF UNITS** - Enter the total number of units used with the corresponding process code.

PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	UNIT OF MEASURE	UNIT OF MEASURE CODE
D79	<u>DISPOSAL:</u> INJECTION WELL	GALLONS; LITERS; GALLONS PER DAY; OR LITERS PER DAY	GALLONS	G
D80	LANDFILL	ACRE-FEET OR HECTARE-METER	GALLONS PER HOUR	E
D81	LAND APPLICATION	ACRES OR HECTARES	GALLONS PER DAY	U
D82	OCEAN DISPOSAL	GALLONS PER DAY OR LITERS PER DAY	LITERS	L
D83	SURFACE IMPOUNDMENT	GALLONS OR LITERS	LITERS PER HOUR	H
S01	<u>STORAGE:</u> CONTAINER (barrel, drum, etc.)	GALLONS OR LITERS	LITERS PER DAY	V
S02	TANK	GALLONS OR LITERS	SHORT TONS PER HOUR	D
S03	WASTE PILE	CUBIC YARDS OR CUBIC METERS	METRIC TONS PER HOUR	W
S04	SURFACE IMPOUNDMENT	GALLONS OR LITERS	SHORT TONS PER DAY	N
T01	<u>TREATMENT:</u> TANK	GALLONS PER DAY OR LITERS PER DAY	METRIC TONS PER DAY	S
T02	SURFACE IMPOUNDMENT	GALLONS PER DAY OR LITERS PER DAY	POUNDS PER HOUR	J
T03	INCINERATOR	SHORT TONS PER HOUR; METRIC TONS PER HOUR; GALLONS PER HOUR; LITERS PER HOUR; OR BTU'S PER HOUR	KILOGRAMS PER HOUR	R
			CUBIC YARDS	Y
			CUBIC METERS	C
T04	OTHER TREATMENT <small>(Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundment or incinerators. Describe the processes in the space provided in Item XIII.)</small>	GALLONS PER DAY; LITERS PER DAY; POUNDS PER HOUR; SHORT TONS PER HOUR; KILOGRAMS PER HOUR; METRIC TONS PER DAY; METRIC TONS PER HOUR; OR SHORT TONS PER DAY	ACRES	B
			ACRE-FEET	A
			HECTARES	Q
			HECTARE-METER	F
			BTU's PER HOUR	K

EPA I.D. Number (enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

Secondary ID Number (enter from page 1)

VII. Operator Information (see instructions)

Name of Operator

S A F E T Y - K L E E N C O R P .

Street or P.O. Box

7 7 7 B I G T I M B E R R O A D

City or Town

E L G I N

State

ZIP Code

I L

6 0 1 2 3 -

Phone Number (area code and number)

7 0 8 - 6 9 7 - 8 4 6 0

B. Operator Type

P

C. Change of Operator Indicator

Yes

No

X

Date Changed

Month

Day

Year

VIII. Facility Owner (see instructions)

A. Name of Facility's Legal Owner

Street or P.O. Box

City or Town

State

ZIP Code

Phone Number (area code and number)

- - - - -

B. Owner Type

C. Change of Owner Indicator

Yes

No

Date Changed

Month

Day

Year

IX. SIC Codes (4-digit, in order of significance)

Primary

7 3 9 9

(description)

Solvent Recycling Services N.E.C.

Secondary

(description)

Secondary

(description)

Secondary

(description)

X. Other Environmental Permits (see instructions)

A. Permit Type
(enter code)

B. Permit Number

C. Description

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IEPA-DLPC

For EPA Regional Use Only Date Received Month: Day: Year:	United States Environmental Protection Agency Washington, DC 20460 <h1 style="margin: 0;">Hazardous Waste Permit Application</h1> <h2 style="margin: 0;">Part A</h2> <p><i>(Read the Instructions before starting)</i></p>	For State Use Only
I. ID Number(s)		
A. EPA ID Number		B. Secondary ID Number (if applicable)
I L D 0 0 5 4 5 0 6 9 7		
II. Name of Facility		
S A F E T Y - K L E E N C O R P . C H I C A G O R C		
III. Facility Location (Physical address not P.O. Box or Route Number)		
A. Street		
I 4 4 5 W 4 2 N D S T R E E T		
Street (continued)		
City or Town		State ZIP Code
C H I C A G O		I L 6 0 6 0 9 -
County Code (if known)	County Name	
0 3 1	C O O K	
B. Land Type (enter code)	C. Geographic Location LATITUDE (degrees, minutes, & seconds) LONGITUDE (degrees, minutes, & seconds)	D. Facility Existence Date Month Day Year
P	4 1 4 6 3 0 N 0 8 7 4 0 4 5 W	0 9 0 1 1 9 6 8
IV. Facility Mailing Address		
Street or P.O. Box		
7 7 7 B I G T I M B E R R O A D		
City or Town		State ZIP Code
E L G I N		I L 6 0 1 2 3 -
V. Facility Contact (Person to be contacted regarding waste activities at facility)		
Name (last)		(first)
C H A R I		D E S I
Job Title		Phone Number (area code and number)
R E G . E N V . E N G R .		7 0 8 - 6 9 7 - 8 4 6 0
VI. Facility Contact Address (See Instructions)		
A. Contact Address Location Mailing	B. Street or P.O. Box	
X	7 7 7 B I G T I M B E R R O A D	
City or Town		State ZIP Code
E L G I N		I L 6 0 1 2 3 -

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SAFETY-KLEEN CORP.
CHICAGO RECYCLE CENTER
PROCESS DESIGN CAPACITY

EXISTING TANK STORAGE

Existing Aboveground Tanks Permitted for Hazardous Waste Storage

<u>Tank No.</u>	<u>Tank Farm</u>	<u>Capacity (gallons)</u>	<u>RCRA Interim Status</u>	<u>Stored TC Wastes Prior to 9/25/90</u>
T1	#4	12,500	X	X
T2	#4	12,500	X	X
T3	#4	12,500	X	X
T4	#4	12,500	X	X
T5	#4	8,000	X	X
T6	#4	8,000	X	X
T11	#4	3,500	X	X
T12	#4	3,500	X	X
T13	#4	3,500	X	X
T14	#4	3,500	X	X
T15	#4	3,500	X	X
T16	#4	3,500	X	X
T17	#4	3,500	X	X
T18	#4	3,500	X	X
T19	#4	3,500	X	X
T20	#4	1,000	X	X
T21	#4	500	X	X

<u>Tank No.</u>	<u>Tank Farm</u>	<u>Capacity (gallons)</u>	<u>RCRA Interim Status</u>	<u>Stored TC Wastes Prior to 9/25/90</u>
T22	#4	3,500	X	X
T23	#4	3,500	X	X
T102	#1	12,500	X	X
T103	#1	12,500	X	X
T104	#1	8,000	X	X
T170	#2	3,500	X	X
T171	#2	3,095	X	X
T172	#2	5,335	X	X
T173	#2	5,335	X	X
T174	#2	4,500	X	X
T175	#2	3,095	X	X
T176	#2	5,335	X	X
T177	#2	5,335	X	X
T178	#2	6,500	X	X
T179	#2	6,500	X	X
T180	#2	6,500	X	X
T190	#3	8,300	X	X
T191	#3	8,300	X	X
T192	#3	14,400	X	X
T193	#3	10,185	X	X
T194	#3	11,835	X	X
T195	#3	20,000	X	X

* T190, T191, T192 and T193 are scheduled to be closed in 1991.

<u>Tank No.</u>	<u>Tank Farm</u>	<u>Capacity (gallons)</u>	<u>RCRA Interim Status</u>	<u>Stored TC Wastes Prior to 9/25/90</u>
T33	#5	15,000	X	X
T34	#5	15,000	X	X
T35	#5	15,000	X	X
T39	#5	15,000	X	X
T40	#5	15,000	X	X
T41	#5	15,000	X	X
T46	#5	15,000	X	X
T47	#5	15,000	X	X
T51	#5	15,000	X	X
T52	#5	15,000	X	X
T53	#5	15,000	X	X

Existing aboveground storage tanks which are not used for hazardous waste storage (including TC wastes) prior to September 23, 1990, but proposed to be used for hazardous wastes storage under the Part B Permit Application.

T30	#5	15,000
T31	#5	15,000
T32	#5	15,000
T36	#5	15,000
T37	#5	15,000
T38	#5	15,000
T42	#5	15,000
T43	#5	15,000
T44	#5	15,000
T45	#5	15,000
T48	#5	15,000

T49	#5	15,000
T50	#5	15,000

Container Storage Area No. 1

Storage volume = 108,900 gallons.

This is a RCRA interim status unit and has been used to store regulated hazardous wastes including TCLP wastes prior to September 25, 1990 and will continue to store regulated wastes.

Safety-Kleen Corp. plans to increase the storage capacity to 146,520 gallons after the installation of a roof over the container storage area as specified in the Part B permit application.

T182	#8	18,500	X
T183	#8	18,500	X
T184	#8	18,500	X
T185	#8	18,500	X
T115	#9	15,000	X
T116	#9	15,000	X
T117	#9	15,000	X
T118	#9	15,000	X
T119	#9	15,000	X
T120	#9	15,000	X

Total waste storage capacities.

- | | | | |
|----|---|---|-------------------|
| 1. | Existing Interim Status Tank Storage (S01) Capacity | = | 432,050 |
| 2. | Additional capacity after the issuance of the Part B permit | = | 729,000 |
| 3. | Total tank storage capacity | = | 1,119,865 gallons |

PROPOSED UNITS

B. Proposed Aboveground Tanks

<u>Tank No.</u>	<u>Tank Farm</u>	<u>Capacity (gallons)</u>	<u>Proposed to be constructed under the Part B permit application for the storage of hazardous wastes</u>
#61	#6	18,500	X
T62	#6	18,500	X
T63	#6	18,500	X
T64	#6	18,500	X
T65	#6	18,500	X
T66	#6	18,500	X
T67	#6	18,500	X
T68	#6	18,500	X
T69	#6	18,500	X
T70	#6	18,500	X
T85	#7	18,500	X
T86	#7	18,500	X
T87	#7	18,500	X
T88	#7	18,500	X
T89	#7	18,500	X
T90	#7	18,500	X
T91	#7	18,500	X
T92	#7	18,500	X
T93	#7	18,500	X
T94	#7	18,500	X

1. NON-HALOGENATED ORGANIC SOLVENTS AND LIQUIDS

EPA WASTE CODES THAT COULD BE PRESENT
IN THIS GENERIC WASTE STREAM

<u>EPA Haz Waste No.</u>	<u>Contaminant</u>
F003	
F004	
F005	
D001	
D002	
D004	Arsenic
D005	Barium
D006	Cadmium
D007	Chromium
D008	Lead
D009	Mercury
D010	Selenium
D011	Silver
D018	Benzene
D019	Carbon Tetrachloride
D021	Chlorobenzene
D022	Chloroform
D023	O-Cresol
D024	M-Cresol
D025	P-Cresol
D026	Cresol
D027	1,4,-Dichlorobenzene
D028	1,2,-Dichloroethane
D029	1,1 -Dichloroethylene
D030	2,4 -Dinitrotoluene
D032	Hexachlorobenzene
D033	Hexachloro - 1,3 butadiene
D034	Hexachloroethane
D035	Methyl Ethyl Ketone
D036	Nitrobenzene
D037	Pentachlorophenol
D038	Pyridine
D039	Tetrachloroethylene
D040	Trichloroethylene
D041	2,4,5 - Trichlorophenol
D042	2,4,6 - Trichlorophenol

Process codes
Estimated annual quantity

S01, S02
6,000,000 gallons

2. HALOGENATED SOLVENTS AND LIQUIDS

EPA WASTE CODES THAT COULD BE PRESENT
IN THIS GENERIC WASTE STREAM

<u>EPA Haz Waste No.</u>	<u>Contaminant</u>
F001	
F002	
D002	
D004	Arsenic
D005	Barium
D006	Cadmium
D007	Chromium
D008	Lead
D009	Mercury
D010	Selenium
D011	Silver
D018	Benzene
D019	Carbon Tetrachloride
D021	Chlorobenzene
D022	Chloroform
D023	O-Cresol
D024	M-Cresol
D025	P-Cresol
D026	Cresol
D027	1,4,-Dichlorobenzene
D028	1,2,-Dichloroethane
D029	1,1 -Dichloroethylene
D030	2,4 -Dinitrotoluene
D032	Hexachlorobenzene
D033	Hexachloro - 1,3 butadiene
D034	Hexachloroethane
D035	Methyl Ethyl Ketone
D036	Nitrobenzene
D037	Pentachlorophenol
D038	Pyridine
D039	Tetrachloroethylene
D040	Trichloroethylene
D041	2,4,5 - Trichlorophenol
D042	2,4,6 - Trichlorophenol

Process codes
Estimated annual quantity

S01, S02
4,000,000 gallons

3. WASTES FROM SPECIFIC SOURCES

EPA WASTE CODES THAT COULD BE PRESENT
IN THIS GENERIC WASTE STREAM

<u>EPA Haz Waste No.</u>	<u>Contaminant</u>
K022	
K029	
K030	
K039	
K048	
K049	
K052	
K085	
K086	
K095	
K096	
D002	
D004	Arsenic
D005	Barium
D006	Cadmium
D007	Chromium
D008	Lead
D009	Mercury
D010	Selenium
D011	Silver
D018	Benzene
D019	Carbon Tetrachloride
D021	Chlorobenzene
D022	Chloroform
D023	O-Cresol
D024	M-Cresol
D025	P-Cresol
D026	Cresol
D027	1,4,-Dichlorobenzene
D028	1,2,-Dichloroethane
D029	1,1 -Dichloroethylene
D030	2,4 -Dinitrotoluene
D032	Hexachlorobenzene
D033	Hexachloro - 1,3 butadiene
D034	Hexachloroethane
D035	Methyl Ethyl Ketone
D036	Nitrobenzene
D037	Pentachlorophenol
D038	Pyridine
D039	Tetrachloroethylene
D040	Trichloroethylene
D041	2,4,5 - Trichlorophenol
D042	2,4,6 - Trichlorophenol
Process codes	S01, S02
Estimated annual quantity	2,000,000 gallons

4. WASTE OILS

EPA WASTE CODES THAT COULD BE PRESENT
IN THIS GENERIC WASTE STREAM

<u>EPA Haz Waste No.</u>	<u>Contaminant</u>
D001	
D004	Arsenic
D005	Barium
D006	Cadmium
D007	Chromium
D008	Lead
D009	Mercury
D010	Selenium
D011	Silver
D018	Benzene
D019	Carbon Tetrachloride
D021	Chlorobenzene
D022	Chloroform
D023	O-Cresol
D024	M-Cresol
D025	P-Cresol
D026	Cresol
D027	1,4,-Dichlorobenzene
D028	1,2,-Dichloroethane
D029	1,1 -Dichloroethylene
D030	2,4 -Dinitrotoluene
D032	Hexachlorobenzene
D033	Hexachloro - 1,3 butadiene
D034	Hexachloroethane
D035	Methyl Ethyl Ketone
D036	Nitrobenzene
D037	Pentachlorophenol
D038	Pyridine
D039	Tetrachloroethylene
D040	Trichloroethylene
D041	2,4,5 - Trichlorophenol
D042	2,4,6 - Trichlorophenol
Process codes	S01, S02
Estimated annual quantity	1,000,000 gallons

5. ANTIFREEZE & COOLANTS

EPA WASTE CODES THAT COULD BE PRESENT
IN THIS GENERIC WASTE STREAM

<u>EPA Haz Waste No.</u>	<u>Regulatory Contaminant</u>
D004	Arsenic
D005	Barium
D006	Cadmium
D007	Chromium
D008	Lead
D009	Mercury
D010	Selenium
D011	Silver
D018	Benzene
D019	Carbon Tetrachloride
D021	Chlorobenzene
D022	Chloroform
D023	O-Cresol
D024	M-Cresol
D025	P-Cresol
D026	Cresol
D027	1,4,-Dichlorobenzene
D028	1,2,-Dichloroethane
D029	1,1 -Dichloroethylene
D030	2,4 -Dinitrotoluene
D032	Hexachlorobenzene
D033	Hexachloro - 1,3 butadiene
D034	Hexachloroethane
D035	Methyl Ethyl Ketone
D036	Nitrobenzene
D037	Pentachlorophenol
D038	Pyridine
D039	Tetrachloroethylene
D040	Trichloroethylene
D041	2,4,5 - Trichlorophenol
D042	2,4,6 - Trichlorophenol

Process codes
Estimated annual quantity

S01, S02
1,000,000 gallons

6. OTHER USED ORGANIC CHEMICALS

EPA WASTE CODES THAT COULD BE PRESENT
IN THIS GENERIC WASTE STREAM

<u>EPA Haz Waste No.</u>	<u>Regulatory Contaminant</u>
D004	Arsenic
D005	Barium
D006	Cadmium
D007	Chromium
D008	Lead
D009	Mercury
D010	Selenium
D011	Silver
D018	Benzene
D019	Carbon Tetrachloride
D021	Chlorobenzene
D022	Chloroform
D023	O-Cresol
D024	M-Cresol
D025	P-Cresol
D026	Cresol
D027	1,4,-Dichlorobenzene
D028	1,2,-Dichloroethane
D029	1,1 -Dichloroethylene
D030	2,4 -Dinitrotoluene
D032	Hexachlorobenzene
D033	Hexachloro - 1,3 butadiene
D034	Hexachloroethane
D035	Methyl Ethyl Ketone
D036	Nitrobenzene
D037	Pentachlorophenol
D038	Pyridine
D039	Tetrachloroethylene
D040	Trichloroethylene
D041	2,4,5 - Trichlorophenol
D042	2,4,6 - Trichlorophenol

Process codes
Estimated annual quantity

S01, S02
6,000,000 gallons

TANK SCHEDULE					
TANKFARM NO.	NO.	CAPACITY (GAL.)	TYPE	PERMITTED USAGE	EXHIBIT NO.
NO. 4	PCT 1	10,000	CS/TA/L	POLLUTION CONTROL TANK 1	
	PCT 2	10,000	CS/TA/L	POLLUTION CONTROL TANK 2	
	PCT 3	10,000	CS/TA/L	POLLUTION CONTROL TANK 3	
	PCT 4	10,000	CS/TA/L	POLLUTION CONTROL TANK 4	

CS - CARBON STEEL
SS - STAINLESS STEEL
L - LINED
H2 - HORIZONTAL

CB - CONE BOTTOM
FB - FLAT BOTTOM
DB - DISH BOTTOM
PB - PIGGYBACK

EQUIPMENT		
NO.	SIZE/RATING	DESCRIPTION
CT-531	157.5 TON	COOLING TOWER
CT-532	157.5 TON	COOLING TOWER
CT-533	500 TON	COOLING TOWER
D-671	5-10 GPM	RESIN BED SOLVENT DRYER
E1	200/400 GPM	LIQUID/LIQUID EXTRACTOR 15 CELL
E2	900/1400 GPM	LIQUID/LIQUID EXTRACTOR 15 CELL
F1	1000 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F2	2000 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F3	1000 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F4	1500 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F5	500 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F6	300 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
HT-501	100 HP	BOILER
HT-502	300 HP	BOILER
HT-503	300 HP	BOILER
L1	1000 GPM	SINGLE STAGE VIBRO-FILM EVAPORATOR

TANK SCHEDULE					
TANKFARM NO.	NO.	CAPACITY (GAL.)	TYPE	PERMITTED USAGE	EXHIBIT NO.
NO. 4	1	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	2	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	3	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	4	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	5	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	6	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	7	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	8	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	9	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	10	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	11	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	12	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	13	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	14	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	15	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	16	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	17	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	18	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	19	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	20	1,000	SS/DB	HAZARDOUS WASTE STORAGE	
	21	500	SS/DB	HAZARDOUS WASTE STORAGE	
	22	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	23	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 5	30A	7,500	SS/PB	IN-PROCESS STORAGE	
	30B	7,500	SS/PB	IN-PROCESS STORAGE	
	31	15,000	SS/DB	IN-PROCESS STORAGE	
	32	15,000	SS/DB	IN-PROCESS STORAGE	
	33	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	34A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	34B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	35A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	35B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	36	15,000	SS/DB	IN-PROCESS STORAGE	
	37A	7,500	SS/PB	IN-PROCESS STORAGE	
	37B	7,500	SS/PB	IN-PROCESS STORAGE	
	38	15,000	SS/DB	IN-PROCESS STORAGE	
	39	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	40A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	40B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	41A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	41B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	42	15,000	SS/DB	IN-PROCESS STORAGE	
	43	15,000	SS/DB	IN-PROCESS STORAGE	
	44	15,000	SS/DB	IN-PROCESS STORAGE	
	45	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	46A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	46B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	47A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	47B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	48A	7,500	SS/PB	IN-PROCESS STORAGE	
	48B	7,500	SS/PB	IN-PROCESS STORAGE	
	49	15,000	SS/DB	IN-PROCESS STORAGE	
	50	15,000	SS/DB	IN-PROCESS STORAGE	
	51	15,000	SS/DB	IN-PROCESS STORAGE	
	52A	7,500	CS/PB	IN-PROCESS STORAGE	
	52B	7,500	CS/PB	IN-PROCESS STORAGE	
	53A	7,500	CS/PB	IN-PROCESS STORAGE	
	53B	7,500	CS/PB	IN-PROCESS STORAGE	
	54	20,000	SS/DB	PRODUCT STORAGE	
	55	20,000	SS/DB	PRODUCT STORAGE	
	56	15,000	SS/DB	IN-PROCESS STORAGE	
	57A	7,500	SS/PB	IN-PROCESS STORAGE	
	57B	7,500	SS/PB	IN-PROCESS STORAGE	
	58	15,000	SS/DB	IN-PROCESS STORAGE	
	59	20,000	SS/DB	PRODUCT STORAGE	
	60	20,000	SS/DB	PRODUCT STORAGE	
NO. 1	100	11,000	CS/H2	PRODUCT STORAGE	
	101	11,000	CS/H2	PRODUCT STORAGE	
	102	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	103	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	104	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	105	12,500	SS/DB	IN-PROCESS STORAGE	
	106	12,500	SS/DB	IN-PROCESS STORAGE	
	107	12,500	SS/DB	IN-PROCESS STORAGE	
	108	12,500	SS/DB	IN-PROCESS STORAGE	
	109	12,500	SS/DB	IN-PROCESS STORAGE	
PROCESS BUILDING NO. 1	140	550	SS/DB	IN-PROCESS STORAGE	
	143	1,500	SS/DB	IN-PROCESS STORAGE	
	144	3,095	SS/DB	IN-PROCESS STORAGE	
	146	3,095	SS/DB	IN-PROCESS STORAGE	
	148	3,095	SS/DB	IN-PROCESS STORAGE	
	158	4,000	SS/DB	IN-PROCESS STORAGE	
	159	1,100	SS/DB	IN-PROCESS STORAGE	
	160	1,100	SS/DB	IN-PROCESS STORAGE	
	161	1,100	SS/DB	IN-PROCESS STORAGE	
	162	200	SS/DB	IN-PROCESS STORAGE	
NO. 2	170	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	171	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	172	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	173	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	174	4,500	SS/DB	HAZARDOUS WASTE STORAGE	
	175	3,095	SS/DB	HAZARDOUS WASTE STORAGE	
	176	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	177	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	178	6,500	SS/DB	HAZARDOUS WASTE STORAGE	
	180	6,500	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 3	194	11,825	CS/H2	HAZARDOUS WASTE STORAGE	
	195	26,000	CS/H2	HAZARDOUS WASTE STORAGE	

ENLARGED VIEW
EAST END OF
PROCESS BLDG NO. 1

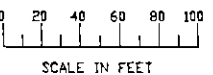
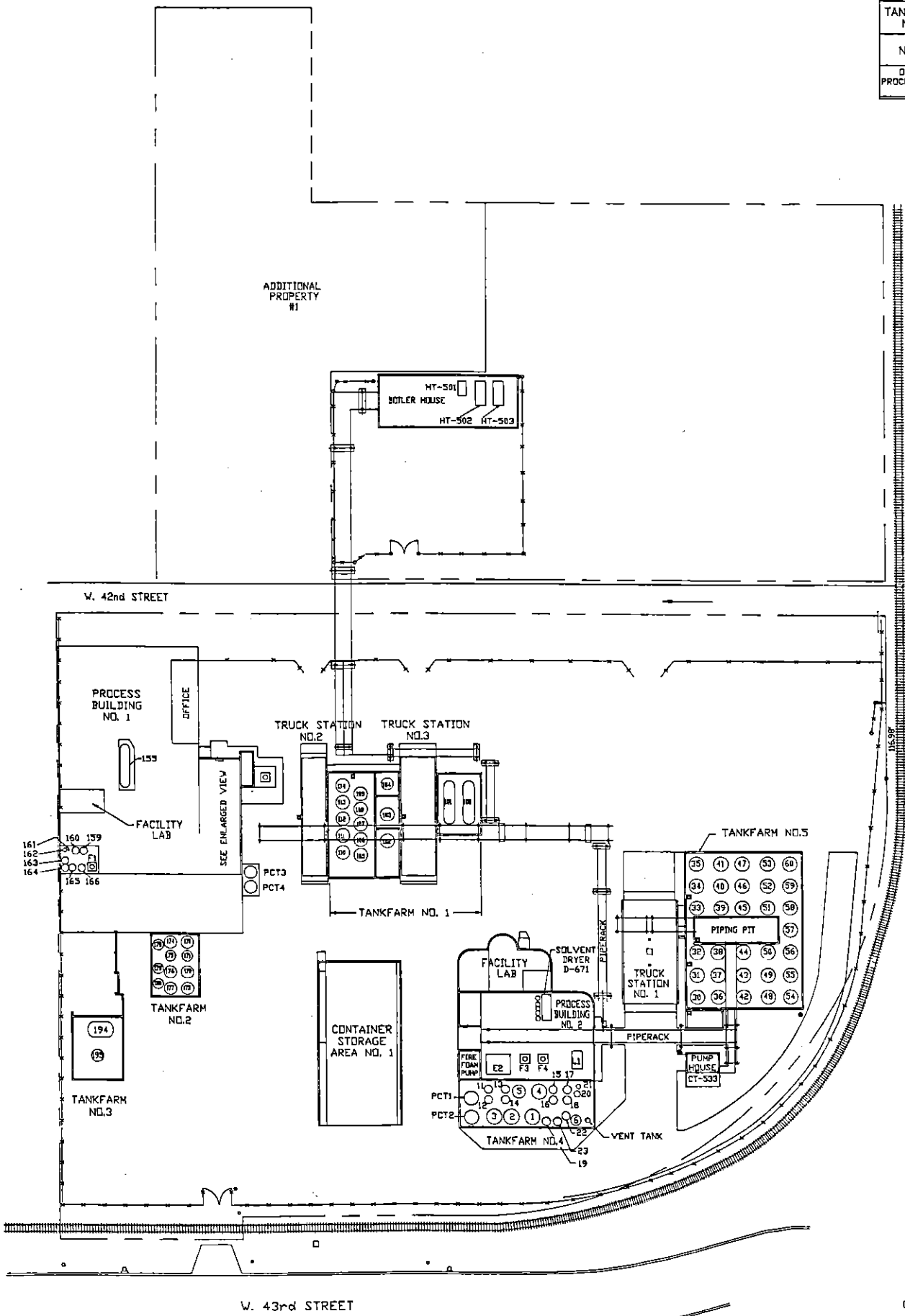


EXHIBIT 3

EXISTING SITE PLAN

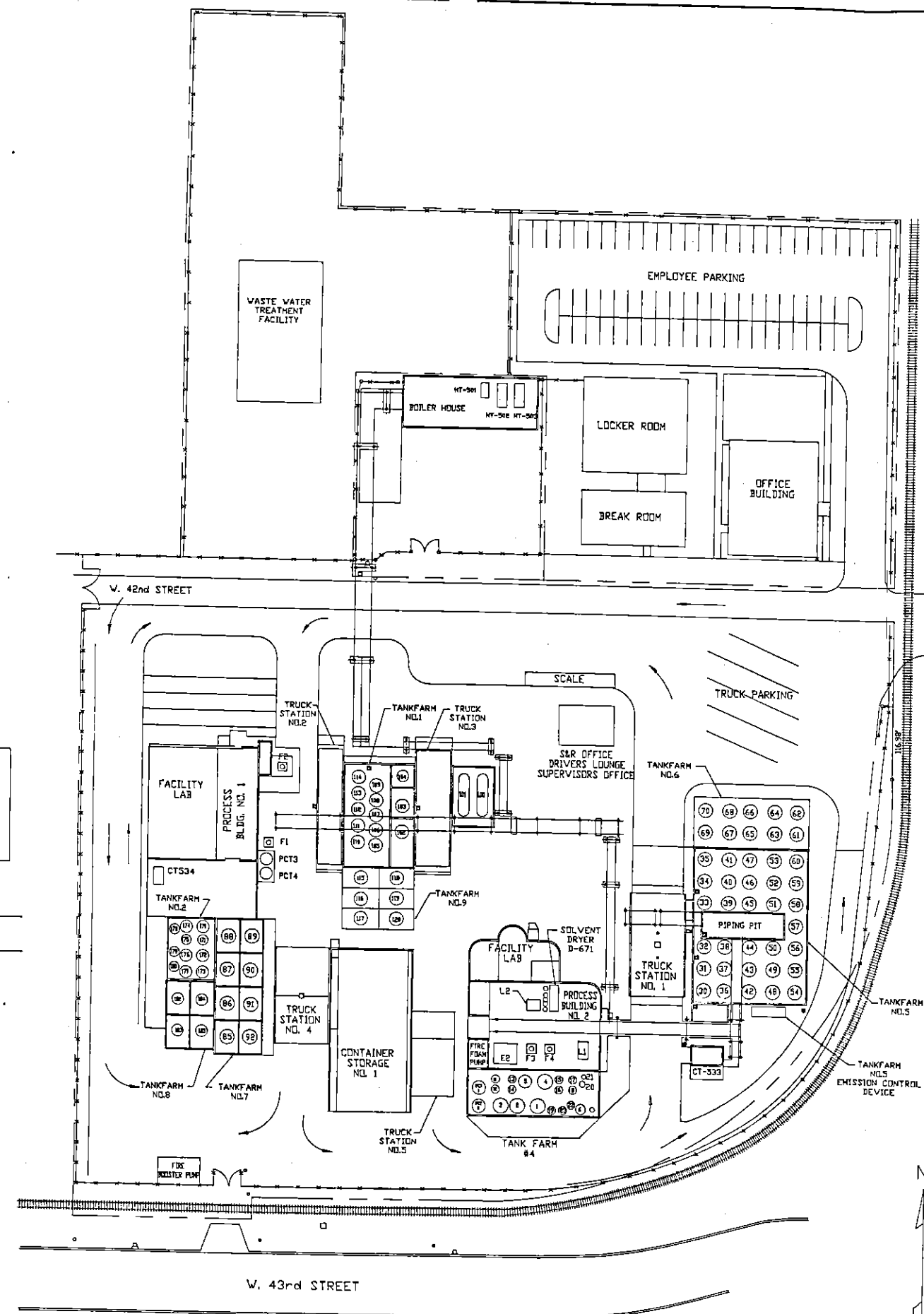
SAFETY-KLEEN CORP.
 777 N. TOLSON ROAD, ELGIN, ILLINOIS 60120 PHONE 312/637-8441

1	REVISED FOR PART 'B' MOD	RDK	5-23-90	
0	REF. DWG. NO. 87-62000-001	NPA	8-28-88	
NL	DESCRIPTION	BY	CK	APPR DATE
REVISIONS				

CHICAGO, IL
 RECYCLE CENTER

DRAWING NO.
 90-62000-001

DATE
 05-23-90



TANK SCHEDULE					
TANKFARM NO.	NO.	CAPACITY (GAL.)	TYPE	PERMITTED USAGE	EXHIBIT NO.
NO. 8	182	15,000	CS/CB	HAZARDOUS WASTE STORAGE	
	183	15,000	CS/CB	HAZARDOUS WASTE STORAGE	
	184	15,000	CS/CB	HAZARDOUS WASTE STORAGE	
NO. 4	PCT 1	10,000	CS/FB/L	POLLUTION CONTROL TANK 1	
	PCT 2	10,000	CS/FB/L	POLLUTION CONTROL TANK 2	
OUTSIDE PROCESS BUILD NO. 1	PCT 3	10,000	CS/FB/L	POLLUTION CONTROL TANK 3	
	PCT 4	10,000	CS/FB/L	POLLUTION CONTROL TANK 4	

CS - CARBON STEEL
SS - STAINLESS STEEL
L - LINED
HZ - HORIZONTAL
CB - CONE BOTTOM
FB - FLAT BOTTOM
DB - DISH BOTTOM
PB - PIGGYBACK

EQUIPMENT		
NO.	SIZE/RATING	DESCRIPTION
CT-333	300 TON	COOLING TOWER
CT-334	500 TON	COOLING TOWER
D-671	5-10 GPM	WASH FLO SOLVENT DRYER
F1	500/400 GPM	LIQUID/LIQUID EXTRACTOR 10 CELL
F2	900/1400 GPM	LIQUID/LIQUID EXTRACTOR 10 CELL
F3	1100 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F4	2000 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F5	1500 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F6	300 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F7	300 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
HT-201	100 HP	BOILER
HT-202	300 HP	BOILER
HT-203	300 HP	BOILER
L1	1000 GPM	SINGLE STAGE VIBRO-FLM EVAPORATOR
L2	1000 GPM	SINGLE STAGE VIBRO-FLM EVAPORATOR

TANK SCHEDULE					
TANKFARM NO.	NO.	CAPACITY (GAL.)	TYPE	PERMITTED USAGE	EXHIBIT NO.
NO. 4	1	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	2	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	3	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	4	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	5	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	6	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	11	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	12	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	13	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	14	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	15	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	16	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	17	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	18	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	19	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	20	1,000	SS/DB	HAZARDOUS WASTE STORAGE	
	21	300	SS/DB	HAZARDOUS WASTE STORAGE	
	22	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	23	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 5	30A	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	30B	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	31	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	32	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	33	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	34	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	35A	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	35B	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	36	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	37A	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	37B	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	38	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	39	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	40A	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	40B	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	41A	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	41B	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	42	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	43	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	44	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	45	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	46A	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	47A	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	47B	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	48A	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	48B	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	49A	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	49B	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	50	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	51	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	52A	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	52B	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	53A	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	53B	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 6	54	20,000	SS/DB	HAZARDOUS WASTE STORAGE	
	55	20,000	SS/DB	HAZARDOUS WASTE STORAGE	
	56	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	57A	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	57B	7,500	SS/DB	HAZARDOUS WASTE STORAGE	
	58	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	59	20,000	SS/DB	HAZARDOUS WASTE STORAGE	
	60	20,000	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 7	61	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	62	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	63	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	64	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	65	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	66	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	67	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	68	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 9	69	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	70	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	71	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	72	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	73	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	74	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	75	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	76	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 1	77	11,000	CS/HZ	PRODUCT STORAGE	
	78	11,000	CS/HZ	PRODUCT STORAGE	
	79	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	80	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	81	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	82	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	83	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	84	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	85	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	86	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 2	87	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	88	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	89	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	90	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	91	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	92	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	93	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	94	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
PROCESS BUILDING	140	550	SS/DB	HAZARDOUS WASTE STORAGE	
	141	550	SS/DB	HAZARDOUS WASTE STORAGE	
	142	550	SS/DB	HAZARDOUS WASTE STORAGE	
	143	550	SS/DB	HAZARDOUS WASTE STORAGE	
	144	550	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 3	145	3,000	SS/DB	HAZARDOUS WASTE STORAGE	
	146	3,000	SS/DB	HAZARDOUS WASTE STORAGE	
	147	3,000	SS/DB	HAZARDOUS WASTE STORAGE	
	148	3,000	SS/DB	HAZARDOUS WASTE STORAGE	
	149	3,000	SS/DB	HAZARDOUS WASTE STORAGE	
	150	3,000	SS/DB	HAZARDOUS WASTE STORAGE	
	151	3,000	SS/DB	HAZARDOUS WASTE STORAGE	
	152	3,000	SS/DB	HAZARDOUS WASTE STORAGE	
	153	3,000	SS/DB	HAZARDOUS WASTE STORAGE	
	154	3,000	SS/DB	HAZARDOUS WASTE STORAGE	

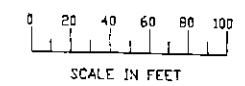
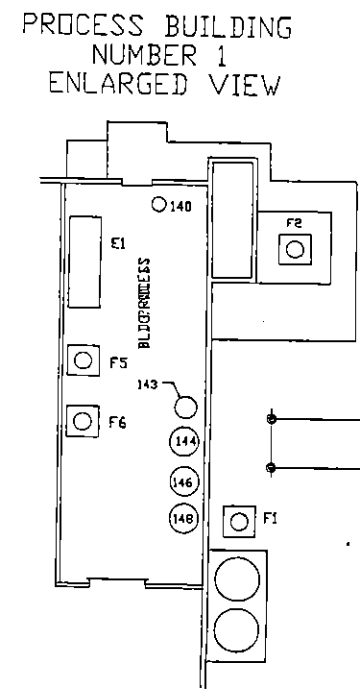


EXHIBIT 4

PROPOSED SITE PLAN

3 REVISED FOR PART 'B' NOD

2 FOR PART 'B' PERMIT

P1 TRUCK SCALE RELOCATED

RD

KM

FL

5-22-91

10-20-91

8-22-91

CHICAGO, IL

RECYCLE CENTER

SAFETY-KLEEN CORP.

777 BIG THUNDER ROAD ELGIN ILLINOIS 60120 PHONE 312/497-8448

SCALE 1"=50'

DATE 10-20-91

BY RD

CK KM

APPR FL


DATE 8-22-91

CHICAGO, IL

RECYCLE CENTER

90-52000-002

3

For EPA Regional Use Only	 United States Environmental Protection Agency Washington, DC 20460 <h1 style="margin: 0;">Hazardous Waste Permit Application</h1> <h2 style="margin: 0;">Part A</h2> <p>(Read the Instructions before starting)</p>	For State Use Only
Date Received Month Day Year <div style="display: flex; justify-content: space-between;"> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> </div>		
I. ID Number(s)		
A. EPA ID Number I L D 0 0 5 4 5 0 6 9 7		B. Secondary ID Number (if applicable) <div style="display: flex; justify-content: space-between;"> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> </div>
II. Name of Facility S A F E T Y - K L E E N C O R P . C H I C A G O R C		
III. Facility Location (Physical address not P.O. Box or Route Number)		
A. Street 1 4 4 5 W 4 2 N D S T R E E T		
Street (continued) <div style="display: flex; justify-content: space-between;"> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> <div style="width: 10%;">[]</div> </div>		
City or Town C H I C A G O		State I L
County Code (if known) 0 3 1		County Name C O O K
ZIP Code 6 0 6 0 9 -		City or Town C H I C A G O
B. Land Type (enter code) P		
C. Geographic Location LATITUDE (degrees, minutes, & seconds) 4 1 4 6 3 0 N LONGITUDE (degrees, minutes, & seconds) 0 8 7 4 0 4 5 W		
D. Facility Existence Date Month Day Year 0 1 0 1 1 9 6 8		
IV. Facility Mailing Address		
Street or P.O. Box 7 7 7 B I G T I M B E R R O A D		
City or Town E L G I N		State I L
ZIP Code 6 0 1 2 3 -		City or Town E L G I N
V. Facility Contact (Person to be contacted regarding waste activities at facility)		
Name (last) C H A R I		Name (first) D E S I
Job Title R E G . E N V . E N G R .		Phone Number (area code and number) 7 0 8 - 6 9 7 - 8 4 6 0
VI. Facility Contact Address (See Instructions)		
A. Contact Address Location Mailing [] [] X		B. Street or P.O. Box 7 7 7 B I G T I M B E R R O A D
City or Town E L G I N		State I L
ZIP Code 6 0 1 2 3 -		City or Town E L G I N

EPA Form 8700-23 (01-90)

EPA I.D. Number (enter from page 1)

Sec

y ID Number (enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

XI. Nature of Business (provide a brief description)

Safety-Kleen Corp. Chicago Recycle Center specializes in solvent and organic chemical recycling and processing for beneficial reuse of selected regulated and non-regulated materials.

Storage of hazardous waste is in both containers (drums) and bulk form (tanks). The recycling processes include evaporation, distillation, fractionation, liquid extraction, mixing, stripping, blending, drying, and filtration.

XII. Process - Codes and Design Capacities

- A. PROCESS CODE** - Enter the code from the list of process codes below that best describes each process to be used at the facility. Twelve lines are provided for entering codes. If more lines are needed, attach a separate sheet of paper with the additional information. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided in Item XIII.
- B. PROCESS DESIGN CAPACITY** - For each code entered in column A, enter the capacity of the process:
- 1. AMOUNT** - Enter the amount. In a case where design capacity is not applicable (such as in a closure/post-closure or enforcement action) enter the total amount of waste for that process unit.
 - 2. UNIT OF MEASURE** - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.
- C. PROCESS TOTAL NUMBER OF UNITS** - Enter the total number of units used with the corresponding process code.

PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	UNIT OF MEASURE	UNIT OF MEASURE CODE
D79	<u>DISPOSAL:</u> INJECTION WELL	GALLONS; LITERS; GALLONS PER DAY; OR LITERS PER DAY	GALLONS	G
D80	LANDFILL	ACRE- FEET OR HECTARE-METER	GALLONS PER HOUR	E
D81	LAND APPLICATION	ACRES OR HECTARES	GALLONS PER DAY	U
D82	OCEAN DISPOSAL	GALLONS PER DAY OR LITERS PER DAY	LITERS	L
D83	SURFACE IMPOUNDMENT	GALLONS OR LITERS	LITERS PER HOUR	H
S01	<u>STORAGE:</u> CONTAINER (barrel, drum, etc.)	GALLONS OR LITERS	LITERS PER DAY	V
S02	TANK	GALLONS OR LITERS	SHORT TONS PER HOUR	D
S03	WASTE PILE	CUBIC YARDS OR CUBIC METERS	METRIC TONS PER HOUR	W
S04	SURFACE IMPOUNDMENT	GALLONS OR LITERS	SHORT TONS PER DAY	N
T01	<u>TREATMENT:</u> TANK	GALLONS PER DAY OR LITERS PER DAY	METRIC TONS PER DAY	S
T02	SURFACE IMPOUNDMENT	GALLONS PER DAY OR LITERS PER DAY	POUNDS PER HOUR	J
T03	INCINERATOR	SHORT TONS PER HOUR; METRIC TONS PER HOUR; GALLONS PER HOUR; LITERS PER HOUR; OR BTU'S PER HOUR	KILOGRAMS PER HOUR	R
T04	OTHER TREATMENT <small>(Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundment or incinerators. Describe the processes in the space provided in Item XIII.)</small>	GALLONS PER DAY; LITERS PER DAY; POUNDS PER HOUR; SHORT TONS PER HOUR; KILOGRAMS PER HOUR; METRIC TONS PER DAY; METRIC TONS PER HOUR; OR SHORT TONS PER DAY	CUBIC YARDS	Y
			CUBIC METERS	C
			ACRES	B
			ACRE- FEET	A
			HECTARES	Q
			HECTARE-METER	F
			BTU's PER HOUR	K

Please print or type with ELITE type (12 characters per inch) in the unshaded areas only

EPA I.D. Number (enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

Secondary ID Number (enter from page 1)

XII. Process - Codes and Design Capacities (continued)

EXAMPLE FOR COMPLETING ITEM XII (shown in line numbers X-1 and X-2 below): A facility has two storage tanks, one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.

Line Number	A. PROCESS CODE (from list above)			B. PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	FOR OFFICIAL USE ONLY			
				1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)					
X-1	S	0	2	600	G	0	0	2		
X-2	T	0	3	20	E	0	0	1		
1	S	0	1	180,850	G	0	0	1		
2	S	0	2	572,000	G	0	7	0		
3	S	0	2	540,630*		1	0	5		
4				*proposed expansion						
5										
6										
7										
8										
9										
10										
11										
12										

NOTE: If you need to list more than 12 process codes, attach an additional sheet(s) with the information in the same format as above. Number the lines sequentially, taking into account any lines that will be used for additional treatment processes in Item XIII.

XIII. Additional Treatment Processes (follow instructions from Item XII)

Line Number (enter numbers in sequence with Item XII)	A. PROCESS CODE			B. TREATMENT PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	D. DESCRIPTION OF PROCESS
				1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)		
	T	0	4				
	T	0	4				
	T	0	4				
	T	0	4				

EPA I.D. Number (enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

Secondary ID Number (enter from page 1)

XIV. Description of Hazardous Wastes

A. EPA HAZARDOUS WASTE NUMBER - Enter the four-digit number from 40 CFR, Part 261 Subpart D of each listed hazardous waste you will handle. For hazardous wastes which are not listed in 40 CFR, Part 261 Subpart D, enter the four-digit number(s) from 40 CFR, Part 261 Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.

B. ESTIMATED ANNUAL QUANTITY - For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.

C. UNIT OF MEASURE - For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES**1. PROCESS CODES:**

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item XII A, on page 3 to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous waste: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item XII A, on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that processes that characteristic or toxic contaminant.

NOTE: THREE SPACES ARE PROVIDED FOR ENTERING PROCESS CODES. IF MORE ARE NEEDED:

- Enter the first two as described above.
- Enter "000" in the extreme right box of Item XIV-D(1).
- Enter in the space provided on page 7, Item XIV-E, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form (D(2)).

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "Included with above" and make no other entries on that line.
- Repeat step 2 for each EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM XIV (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

Line Number		A. EPA HAZARD WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESS									
								(1) PROCESS CODES (enter)						(2) PROCESS DESCRIPTION (If a code is not entered in D(1))			
X	1	K	0	5	4	900	P	T	0	3	D	8	0				
X	2	D	0	0	2	400	P	T	0	3	D	8	0				
X	3	D	0	0	1	100	P	T	0	3	D	8	0				
X	4	D	0	0	2											Included With Above	

EPA I.D. Number (enter from page 1)

Secondary Number (enter from page 1)

L 0 0 5 4 5 0 6 9 7

XIV. Description of Hazardous Wastes (continued)

Line Number	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES										
							(1) PROCESS CODES (enter)						(2) PROCESS DESCRIPTION (If a code is not entered in D(1))				
1					ORGANIC CHEMICALS		RECYCLING, BULKING AND TRANSFERRING ACTIVITIES										
2	D	0	0	1	20,000,000	G	S	0	1	S	0	2					
3	D	0	0	2		G	S	0	1	S	0	2				Included With Above	
4	D	0	0	4		G	S	0	1	S	0	2				Included With Above	
5	D	0	0	5		G	S	0	1	S	0	2				Included With Above	
6	D	0	0	6		G	S	0	1	S	0	2				Included With Above	
7	D	0	0	7		G	S	0	1	S	0	2				Included With Above	
8	D	0	0	8		G	S	0	1	S	0	2				Included With Above	
9	D	0	0	9		G	S	0	1	S	0	2				Included With Above	
10	D	0	1	0		G	S	0	1	S	0	2				Included With Above	
11	D	0	1	1		G	S	0	1	S	0	2				Included With Above	
12	D	0	1	6		G	S	0	1	S	0	2				Included With Above	
13	D	0	1	8		G	S	0	1	S	0	2				Included With Above	
14	D	0	1	9		G	S	0	1	S	0	2				Included With Above	
15	D	0	2	0		G	S	0	1	S	0	2				Included With Above	
16	D	0	2	1		G	S	0	1	S	0	2				Included With Above	
17	D	0	2	2		G	S	0	1	S	0	2				Included With Above	
18	D	0	2	3		G	S	0	1	S	0	2				Included With Above	
19	D	0	2	4		G	S	0	1	S	0	2				Included With Above	
20	D	0	2	5		G	S	0	1	S	0	2				Included With Above	
21	D	0	2	6		G	S	0	1	S	0	2				Included With Above	
22	D	0	2	7		G	S	0	1	S	0	2				Included With Above	
23	D	0	2	8		G	S	0	1	S	0	2				Included With Above	
24	D	0	2	9		G	S	0	1	S	0	2				Included With Above	
25	D	0	3	0		G	S	0	1	S	0	2				Included With Above	
26	D	0	3	2		G	S	0	1	S	0	2				Included With Above	
27	D	0	3	3		G	S	0	1	S	0	2				Included With Above	
28	D	0	3	4		G	S	0	1	S	0	2				Included With Above	
29	D	0	3	5		G	S	0	1	S	0	2				Included With Above	
30	D	0	3	6		G	S	0	1	S	0	2				Included With Above	
31	D	0	3	7		G	S	0	1	S	0	2				Included With Above	
32	D	0	3	8		G	S	0	1	S	0	2				Included With Above	
33	D	0	3	9		G	S	0	1	S	0	2				Included With Above	

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

1 2 3 4 5 6 7 8 9 10 11 12

1 2 3 4 5 6 7 8 9 10 11 12

(IV. Description of Hazardous Wastes (continued))

Line Number	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES										
							(1) PROCESS CODES (enter)						(2) PROCESS DESCRIPTION (if a code is not entered in D(1))				
1					ORGANIC	CHEMICALS	RECYCLING, BULKING AND TRANSFER ACTIVITIES (Cont.)										
2	D	0	4	0		G	S	0	1	S	0	2				Included With Above	
3	D	0	4	1		G	S	0	1	S	0	2				Included With Above	
4	D	0	4	2		G	S	0	1	S	0	2				Included With Above	
5	F	0	0	1		G	S	0	1	S	0	2				Included With Above	
6	F	0	0	2		G	S	0	1	S	0	2				Included With Above	
7	F	0	0	3		G	S	0	1	S	0	2				Included With Above	
8	F	0	0	4		G	S	0	1	S	0	2				Included With Above	
9	F	0	0	5		G	S	0	1	S	0	2				Included With Above	
10	F	0	3	9		G	S	0	1	S	0	2				Included With Above	
11	1	K	0	2	2		G	S	0	1	S	0	2				Included With Above
12	2	K	0	2	9		G	S	0	1	S	0	2				Included With Above
13	3	K	0	3	0		G	S	0	1	S	0	2				Included With Above
14	4	K	0	4	8		G	S	0	1	S	0	2				Included With Above
15	5	K	0	4	9		G	S	0	1	S	0	2				Included With Above
16	6	K	0	5	2		G	S	0	1	S	0	2				Included With Above
17	7	K	0	8	5		G	S	0	1	S	0	2				Included With Above
18	8	K	0	8	6		G	S	0	1	S	0	2				Included With Above
19	9	K	0	9	5		G	S	0	1	S	0	2				Included With Above
20	0	K	0	9	6		G	S	0	1	S	0	2				Included With Above
21	1	U	0	0	1		G	S	0	1	S	0	2				Included With Above
22	2	U	0	0	2		G	S	0	1	S	0	2				Included With Above
23	3	U	0	3	1		G	S	0	1	S	0	2				Included With Above
24	4	U	0	3	7		G	S	0	1	S	0	2				Included With Above
25	5	U	0	4	3		G	S	0	1	S	0	2				Included With Above
26	6	U	0	4	4		G	S	0	1	S	0	2				Included With Above
27	7	U	0	5	1		G	S	0	1	S	0	2				Included With Above
28	8	U	0	5	2		G	S	0	1	S	0	2				Included With Above
29	9	U	0	5	5		G	S	0	1	S	0	2				Included With Above
30	0	U	0	5	6		G	S	0	1	S	0	2				Included With Above
31	1	U	0	5	7		G	S	0	1	S	0	2				Included With Above
32	2	U	0	6	8		G	S	0	1	S	0	2				Included With Above
33	3	U	0	6	9		G	S	0	1	S	0	2				Included With Above

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

L D 0 0 5 4 5 0 6 9 7

XIV. Description of Hazardous Wastes (continued)

Line Number	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES									
	(1) PROCESS CODES (enter)						(2) PROCESS DESCRIPTION (If a code is not entered in D(1))									
1					ORGANIC	CHEMICALS	RECYCLING									BULKING AND TRANSFER ACTIVITIES (Cont.)
2	U	0	7	0		G	S	0	1	S	0	2				Included With Above
3	U	0	7	2		G	S	0	1	S	0	2				Included With Above
4	U	0	7	5		G	S	0	1	S	0	2				Included With Above
5	U	0	7	7		G	S	0	1	S	0	2				Included With Above
6	U	0	7	8		G	S	0	1	S	0	2				Included With Above
7	U	0	7	9		G	S	0	1	S	0	2				Included With Above
8	U	0	8	0		G	S	0	1	S	0	2				Included With Above
9	U	0	8	3		G	S	0	1	S	0	2				Included With Above
10	U	0	8	4		G	S	0	1	S	0	2				Included With Above
11	U	1	0	7		G	S	0	1	S	0	2				Included With Above
12	U	1	0	8		G	S	0	1	S	0	2				Included With Above
13	U	1	1	0		G	S	0	1	S	0	2				Included With Above
14	U	1	1	2		G	S	0	1	S	0	2				Included With Above
15	U	1	1	3		G	S	0	1	S	0	2				Included With Above
16	U	1	1	7		G	S	0	1	S	0	2				Included With Above
17	U	1	1	8		G	S	0	1	S	0	2				Included With Above
18	U	1	2	1		G	S	0	1	S	0	2				Included With Above
19	U	1	2	4		G	S	0	1	S	0	2				Included With Above
20	U	1	2	5		G	S	0	1	S	0	2				Included With Above
21	U	1	4	0		G	S	0	1	S	0	2				Included With Above
22	U	1	5	4		G	S	0	1	S	0	2				Included With Above
23	U	1	5	9		G	S	0	1	S	0	2				Included With Above
24	U	1	6	1		G	S	0	1	S	0	2				Included With Above
25	U	1	6	2		G	S	0	1	S	0	2				Included With Above
26	U	1	6	5		G	S	0	1	S	0	2				Included With Above
27	U	1	6	9		G	S	0	1	S	0	2				Included With Above
28	U	1	7	1		G	S	0	1	S	0	2				Included With Above
29	U	1	8	8		G	S	0	1	S	0	2				Included With Above
30	U	1	9	1		G	S	0	1	S	0	2				Included With Above
31	U	1	9	6		G	S	0	1	S	0	2				Included With Above
32	U	2	1	0		G	S	0	1	S	0	2				Included With Above
33	U	2	1	1		G	S	0	1	S	0	2				Included With Above

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

1 0 0 5 4 5 0 6 9 7

IV. Description of Hazardous Wastes (continued)

Line Number	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES									
							(1) PROCESS CODES (enter)					(2) PROCESS DESCRIPTION (if a code is not entered in D(1))				
1					ORGANIC CHEMICALS		RECYCLING, BULKING AND TRANSFER ACTIVITIES (Cont.)									
2	U	2	1	3		G	S	0	1	S	0	2				Included With Above
3	U	2	2	6		G	S	0	1	S	0	2				Included With Above
4	U	2	2	7		G	S	0	1	S	0	2				Included With Above
5	U	2	2	8		G	S	0	1	S	0	2				Included With Above
6	U	2	3	9		G	S	0	1	S	0	2				Included With Above
7	U	3	5	9		G	S	0	1	S	0	2				Included With Above
8	U	0	0	3		G	S	0	1	S	0	2				Included With Above
9	U	0	0	9		G	S	0	1	S	0	2				Included With Above
10	U	0	1	9		G	S	0	1	S	0	2				Included With Above
11	U	2	2	0		G	S	0	1	S	0	2				Included With Above
12	U	0	7	1		G	S	0	1	S	0	2				Included With Above
13						G	S	0	1	S	0	2				Included With Above
14						G	S	0	1	S	0	2				Included With Above
15						G	S	0	1	S	0	2				Included With Above
16						G	S	0	1	S	0	2				Included With Above
17						G	S	0	1	S	0	2				Included With Above
18						G	S	0	1	S	0	2				Included With Above
19						G	S	0	1	S	0	2				Included With Above
20						G	S	0	1	S	0	2				Included With Above
21						G	S	0	1	S	0	2				Included With Above
22						G	S	0	1	S	0	2				Included With Above
23						G	S	0	1	S	0	2				Included With Above
24						G	S	0	1	S	0	2				Included With Above
25						G	S	0	1	S	0	2				Included With Above
26						G	S	0	1	S	0	2				Included With Above
27						G	S	0	1	S	0	2				Included With Above
28						G	S	0	1	S	0	2				Included With Above
29						G	S	0	1	S	0	2				Included With Above
30						G	S	0	1	S	0	2				Included With Above
31						G	S	0	1	S	0	2				Included With Above
32						G	S	0	1	S	0	2				Included With Above
33						G	S	0	1	S	0	2				Included With Above

EPA I.D. Number (enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

Secondary ID Number (enter from page 1)

XIV. Description of Hazardous Waste (continued)

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 6.

Line
Number

Additional Process Codes (enter)

XV. Map

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in this map area. See instructions for precise requirements.

XVI. Facility Drawing

All existing facilities must include a scale drawing of the facility (see instructions for more detail).

XVII. Photographs

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

XVIII. Certification(s)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Owner Signature



Date Signed

September 20, 1990

Name and Official Title (type or print)

Clark J. Rose, Vice-President, Technical Services

Operator Signature



Date Signed

September 20, 1990

Name and Official Title (type or print)

Clark J. Rose, Vice-President, Technical Services

XIX. Comments

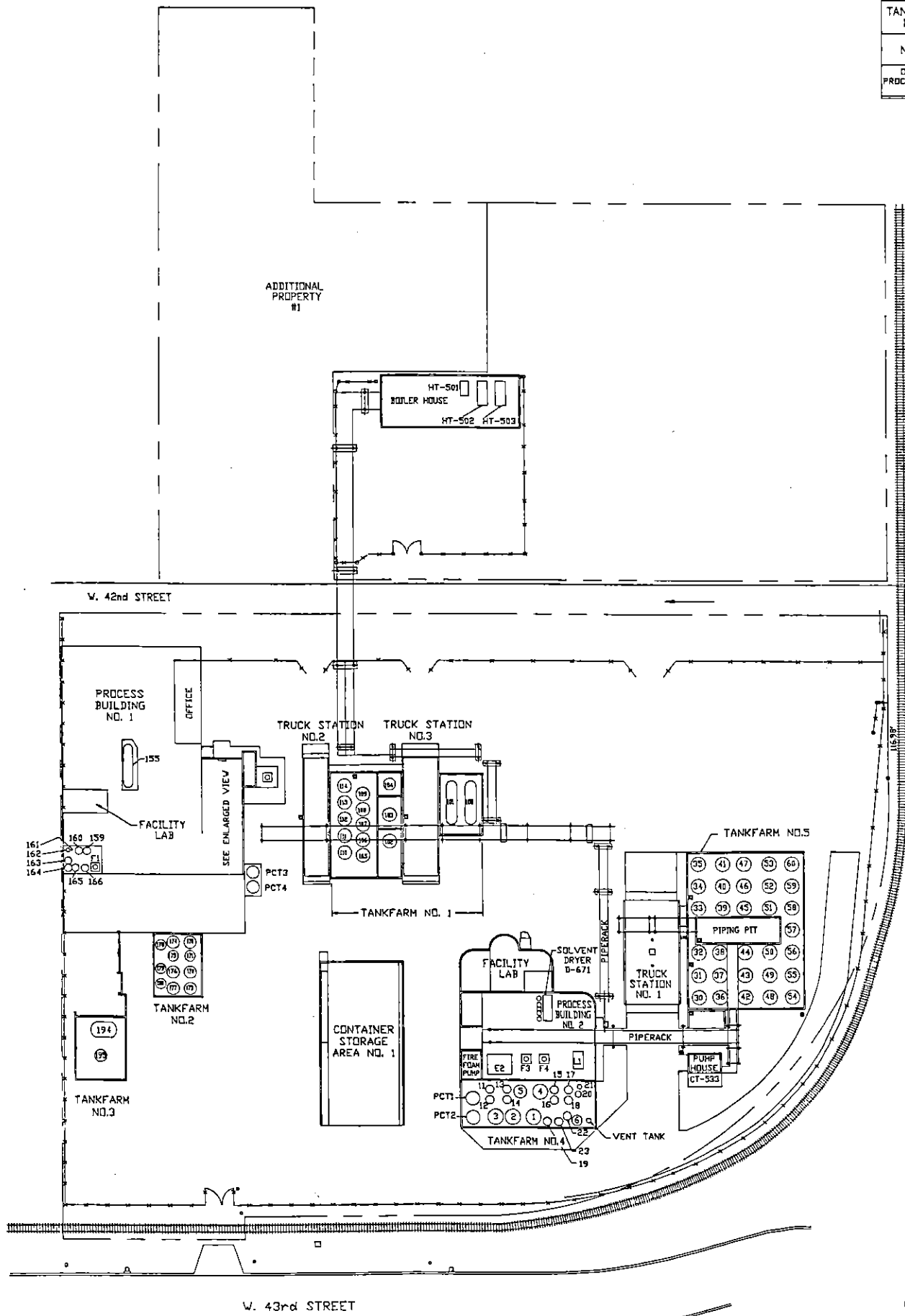
Note: Mail completed form to the appropriate EPA Regional or State Office. (refer to instructions for more information)

TANK SCHEDULE					
TANKFARM NO.	NO.	CAPACITY (GAL.)	TYPE	PERMITTED USAGE	EXHIBIT NO.
NO. 4	PCT 1	10,000	CS/FB/L	POLLUTION CONTROL TANK 1	
	PCT 2	10,000	CS/FB/L	POLLUTION CONTROL TANK 2	
	PCT 3	10,000	CS/FB/L	POLLUTION CONTROL TANK 3	
	PCT 4	10,000	CS/FB/L	POLLUTION CONTROL TANK 4	

CS - CARBON STEEL
SS - STAINLESS STEEL
L - LINED
CB - CONE BOTTOM
FB - FLAT BOTTOM
DB - DISH BOTTOM
PB - PIGGYBACK

EQUIPMENT		
NO.	SIZE/RATING	DESCRIPTION
CT-531	157.5 TON	COOLING TOWER
CT-532	157.5 TON	COOLING TOWER
CT-533	500 TON	COOLING TOWER
D-671	3-10 GPM	RESIN BED SOLVENT DRYER
E1	200/400 GPM	LIQUID/LIQUID EXTRACTOR 15 CELL
E2	900/1400 GPM	LIQUID/LIQUID EXTRACTOR 15 CELL
F1	1100 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F2	2000 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F3	1500 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F4	1500 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F5	300 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F6	300 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
HT-501	100 HP	BOLLER
HT-502	500 HP	BOLLER
HT-503	100 HP	BOLLER
L1	1000 GPM	SINGLE STAGE VIBRO-FILM EVAPORATOR

TANK SCHEDULE					
TANKFARM NO.	NO.	CAPACITY (GAL.)	TYPE	PERMITTED USAGE	EXHIBIT NO.
NO. 4	1	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	2	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	3	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	4	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	5	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	6	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	7	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	8	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	9	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	10	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	11	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	12	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	13	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	14	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	15	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	16	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	17	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	18	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	19	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	20	1,500	SS/DB	HAZARDOUS WASTE STORAGE	
	21	500	SS/DB	HAZARDOUS WASTE STORAGE	
	22	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	23	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 5	30A	7,500	SS/PB	IN-PROCESS STORAGE	
	30B	7,500	SS/PB	IN-PROCESS STORAGE	
	31	15,000	SS/DB	IN-PROCESS STORAGE	
	32	15,000	SS/DB	IN-PROCESS STORAGE	
	33	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	34A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	34B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	35A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	35B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	36	15,000	SS/DB	IN-PROCESS STORAGE	
	37A	7,500	SS/PB	IN-PROCESS STORAGE	
	37B	7,500	SS/PB	IN-PROCESS STORAGE	
	38	15,000	SS/DB	IN-PROCESS STORAGE	
	39	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	40A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	40B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	41A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	41B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	42	15,000	SS/DB	IN-PROCESS STORAGE	
	43	15,000	SS/DB	IN-PROCESS STORAGE	
	44	15,000	SS/DB	IN-PROCESS STORAGE	
	45	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	46A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	46B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	47A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	47B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	48A	7,500	SS/PB	IN-PROCESS STORAGE	
	48B	7,500	SS/PB	IN-PROCESS STORAGE	
	49A	7,500	SS/PB	IN-PROCESS STORAGE	
	49B	7,500	SS/PB	IN-PROCESS STORAGE	
	50	15,000	SS/DB	IN-PROCESS STORAGE	
	51	15,000	SS/DB	IN-PROCESS STORAGE	
	52A	7,500	CS/PB	IN-PROCESS STORAGE	
	52B	7,500	CS/PB	IN-PROCESS STORAGE	
	53A	7,500	CS/PB	IN-PROCESS STORAGE	
	53B	7,500	CS/PB	IN-PROCESS STORAGE	
	54	20,000	SS/DB	PRODUCT STORAGE	
	55	20,000	SS/DB	PRODUCT STORAGE	
	56	15,000	SS/DB	IN-PROCESS STORAGE	
	57A	7,500	SS/PB	IN-PROCESS STORAGE	
	57B	7,500	SS/PB	IN-PROCESS STORAGE	
	58	15,000	SS/DB	IN-PROCESS STORAGE	
	59	20,000	SS/DB	PRODUCT STORAGE	
	60	20,000	SS/DB	PRODUCT STORAGE	
NO. 1	101	11,000	CS/HT	PRODUCT STORAGE	
	102	11,000	CS/HT	PRODUCT STORAGE	
	103	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	104	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	105	12,500	SS/DB	IN-PROCESS STORAGE	
	106	12,500	SS/DB	IN-PROCESS STORAGE	
	107	12,500	SS/DB	IN-PROCESS STORAGE	
	108	12,500	SS/DB	IN-PROCESS STORAGE	
	109	12,500	SS/DB	IN-PROCESS STORAGE	
	110	12,500	SS/DB	IN-PROCESS STORAGE	
	111	12,500	SS/DB	IN-PROCESS STORAGE	
	112	12,500	SS/DB	IN-PROCESS STORAGE	
	113	12,500	SS/DB	IN-PROCESS STORAGE	
	114	12,500	SS/DB	IN-PROCESS STORAGE	
PROCESS BUILDING NO. 1	140	500	SS/DB	IN-PROCESS STORAGE	
	143	1,500	SS/DB	IN-PROCESS STORAGE	
	144	3,095	SS/DB	IN-PROCESS STORAGE	
	145	3,095	SS/DB	IN-PROCESS STORAGE	
	146	3,095	SS/DB	IN-PROCESS STORAGE	
	147	3,095	SS/DB	IN-PROCESS STORAGE	
	148	3,095	SS/DB	IN-PROCESS STORAGE	
	155	4,000	SS/DB	IN-PROCESS STORAGE	
	159	1,100	SS/DB	IN-PROCESS STORAGE	
	160	1,100	SS/DB	IN-PROCESS STORAGE	
NO. 2	161	120	SS/DB	IN-PROCESS STORAGE	
	162	200	SS/DB	IN-PROCESS STORAGE	
	163	1,100	SS/DB	IN-PROCESS STORAGE	
	164	1,100	SS/DB	IN-PROCESS STORAGE	
	165	1,100	SS/DB	IN-PROCESS STORAGE	
	166	1,100	SS/DB	IN-PROCESS STORAGE	
	170	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	171	3,095	SS/DB	HAZARDOUS WASTE STORAGE	
	172	3,335	SS/DB	HAZARDOUS WASTE STORAGE	
	173	4,500	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 3	194	11,825	CS/HT	HAZARDOUS WASTE STORAGE	
	195	20,000	CS/HT	HAZARDOUS WASTE STORAGE	



ENLARGED VIEW
EAST END OF
PROCESS BLDG NO. 1

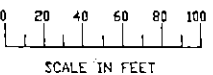
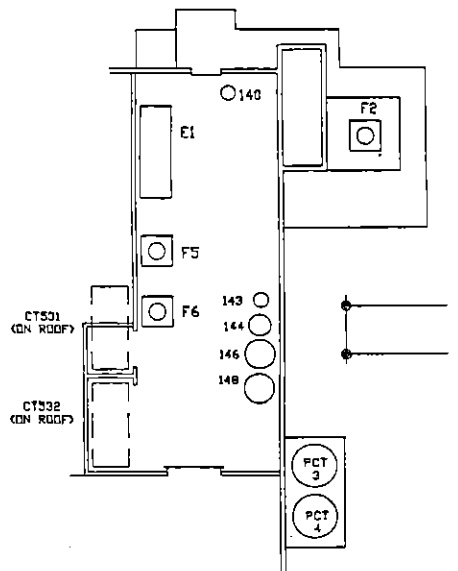


EXHIBIT 3

EXISTING SITE PLAN

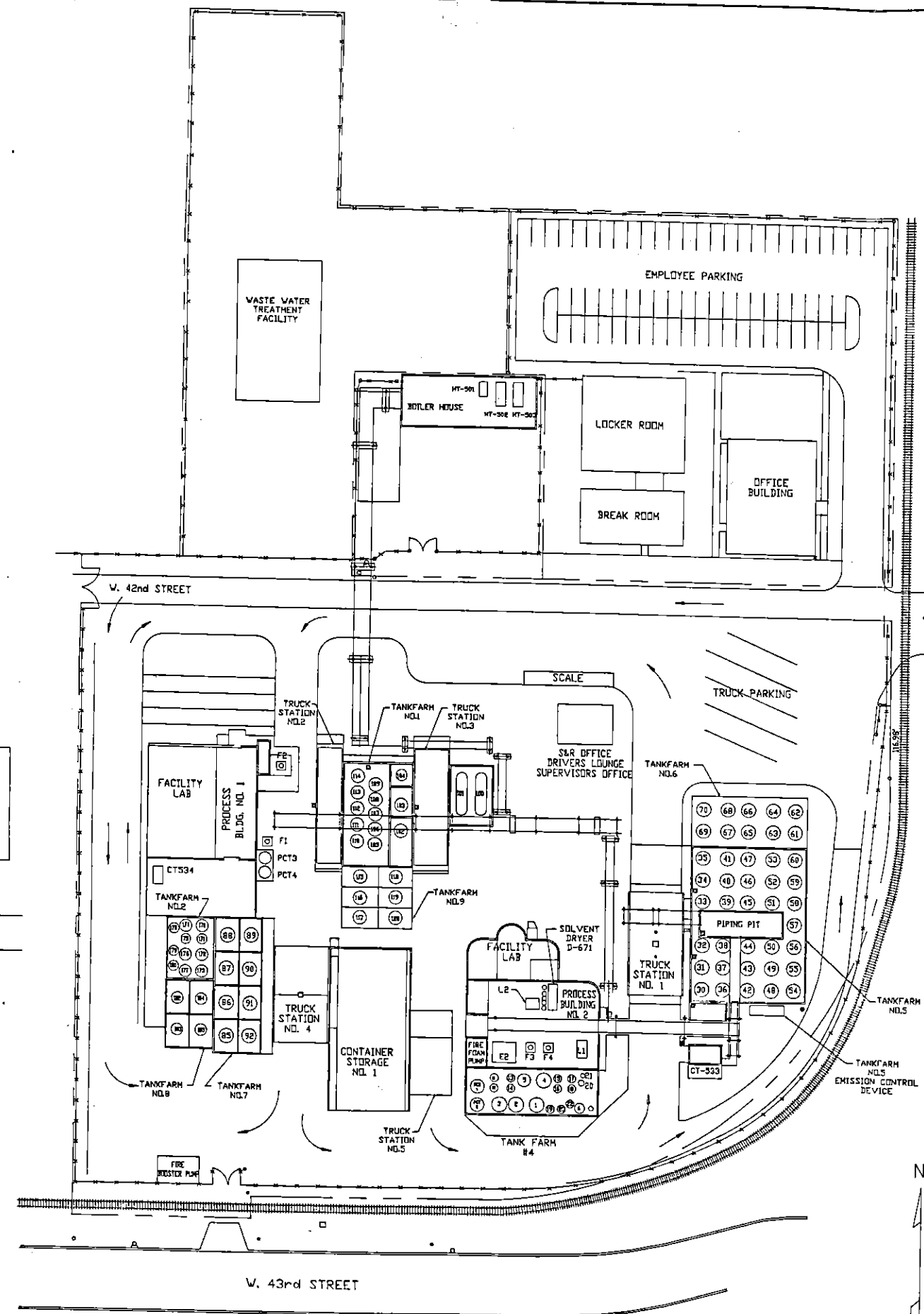
SAFETY-KLEEN CORP.

777 EIG TURNER ROAD ELGIN, ILLINOIS 60120 PHONE 312/697-8469

1	REVISED FOR PART 'B' NOD	RDK	5-23-90
0	REF. DWG. NO.87-62000-001	NPA	8-28-89

SCALE	DRAWN	CHECKED	PROJECT ENG. APPR.	OPERATION APPR.	DATE
1"=50'	RDK				05-23-90

CHICAGO, IL	RECYCLE CENTER	90-62000-001	1
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TANK SCHEDULE					
TANKFARM NO.	NO.	CAPACITY (GAL.)	TYPE	PERMITTED USAGE	EXHIBIT NO.
NO. 8	186	15,000	CS/CB	HAZARDOUS WASTE STORAGE	
	187	15,000	CS/CB	HAZARDOUS WASTE STORAGE	
	188	15,000	CS/CB	HAZARDOUS WASTE STORAGE	
NO. 4	PCT 1	10,000	CS/PB/L	POLLUTION CONTROL TANK 1	
	PCT 2	10,000	CS/PB/L	POLLUTION CONTROL TANK 2	
OUTSIDE PROCESS BUILD NO.1	PCT 3	10,000	CS/PB/L	POLLUTION CONTROL TANK 3	
	PCT 4	10,000	CS/PB/L	POLLUTION CONTROL TANK 4	

CS - CARBON STEEL
SS - STAINLESS STEEL
L - LINED
HZ - HORIZONTAL
CB - CONE BOTTOM
FB - FLAT BOTTOM
DB - DISH BOTTOM
PB - PIGGYBACK

EQUIPMENT		
NO.	SIZE/RATING	DESCRIPTION
CT-533	300 TON	COOLING TOWER
CT-534	300 TON	COOLING TOWER
0-871	5-10 GPM	RESIN BED SOLVENT DRYER
E1	200/400 GPM	LIQUID/LIQUID EXTRACTOR 18 CELL
E2	200/400 GPM	LIQUID/LIQUID EXTRACTOR 18 CELL
F1	1100 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F2	1500 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F3	1500 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F4	1500 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F5	300 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F6	300 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
HT-901	100 HP	BOILER
HT-902	200 HP	BOILER
HT-903	300 HP	BOILER
L1	1000 GPM	SINGLE STAGE VIBRO-FLK EVAPORATOR
L2	1000 GPM	SINGLE STAGE VIBRO-FLK EVAPORATOR

TANK SCHEDULE					
TANKFARM NO.	NO.	CAPACITY (GAL.)	TYPE	PERMITTED USAGE	EXHIBIT NO.
NO. 4	1	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	2	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	3	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	4	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	5	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	6	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	7	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	8	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	9	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	10	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	11	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	12	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	13	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	14	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	15	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	16	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	17	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	18	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	19	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	20	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	21	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	22	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	23	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 5	30A	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	30B	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	31	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	32	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	33	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	34A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	34B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	35A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	35B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	36	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	37A	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	37B	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	38	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	39	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	40B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	41A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	41B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	42	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	43	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	44	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	45	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	46A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	46B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	47A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	47B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	48A	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	48B	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	49B	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	50	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	51	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	52A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	52B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	53A	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	53B	7,500	CS/PB	HAZARDOUS WASTE STORAGE	
	54	20,000	SS/DB	HAZARDOUS WASTE STORAGE	
	55	20,000	SS/DB	HAZARDOUS WASTE STORAGE	
	56	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	57A	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	57B	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	58	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	59	20,000	SS/DB	HAZARDOUS WASTE STORAGE	
	60	20,000	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 6	61	18,500	SS/DB	HAZARDOUS WASTE STORAGE	
	62	18,500	SS/DB	HAZARDOUS WASTE STORAGE	
	63	18,500	SS/DB	HAZARDOUS WASTE STORAGE	
	64	18,500	SS/DB	HAZARDOUS WASTE STORAGE	
	65	18,500	SS/DB	HAZARDOUS WASTE STORAGE	
	66	18,500	SS/DB	HAZARDOUS WASTE STORAGE	
	67	18,500	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 7	68	18,500	SS/DB	HAZARDOUS WASTE STORAGE	
	69	18,500	SS/DB	HAZARDOUS WASTE STORAGE	
	70	18,500	SS/DB	HAZARDOUS WASTE STORAGE	
	71	18,500	SS/DB	HAZARDOUS WASTE STORAGE	
	72	18,500	SS/DB	HAZARDOUS WASTE STORAGE	
	73	18,500	SS/DB	HAZARDOUS WASTE STORAGE	
	74	18,500	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 1	85	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	86	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	87	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	88	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	89	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	90	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	91	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	92	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	93	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	94	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	95	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	96	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 9	100	11,000	CS/HZ	PRODUCT STORAGE	
	101	11,000	CS/HZ	PRODUCT STORAGE	
	102	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	103	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	104	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	105	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	106	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	107	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	108	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	109	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	110	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	111	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 2	112	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	113	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	114	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	115	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
PROCESS BUILDING	116	15,000	CS/DB	HAZARDOUS WASTE STORAGE	
	117	15,000	CS/DB	HAZARDOUS WASTE STORAGE	
	118	15,000	CS/DB	HAZARDOUS WASTE STORAGE	
	119	15,000	CS/DB	HAZARDOUS WASTE STORAGE	
NO. 1	120	15,000	CS/DB	HAZARDOUS WASTE STORAGE	
	121	15,000	CS/DB	HAZARDOUS WASTE STORAGE	
	122	15,000	CS/DB	HAZARDOUS WASTE STORAGE	
	123	15,000	CS/DB	HAZARDOUS WASTE STORAGE	
NO. 2	140	550	SS/DB	HAZARDOUS WASTE STORAGE	
	141	550	SS/DB	HAZARDOUS WASTE STORAGE	
	142	550	SS/DB	HAZARDOUS WASTE STORAGE	
	143	550	SS/DB	HAZARDOUS WASTE STORAGE	
	144	550	SS/DB	HAZARDOUS WASTE STORAGE	
	145	550	SS/DB	HAZARDOUS WASTE STORAGE	
	146	550	SS/DB	HAZARDOUS WASTE STORAGE	
	147	550	SS/DB	HAZARDOUS WASTE STORAGE	
	148	550	SS/DB	HAZARDOUS WASTE STORAGE	
	149	550	SS/DB	HAZARDOUS WASTE STORAGE	
	150	550	SS/DB	HAZARDOUS WASTE STORAGE	
	151	550	SS/DB	HAZARDOUS WASTE STORAGE	

EXHIBIT 4

3 REVISED FOR PART 'B' NOD				RDK	5-22-90
2 FOR PART 'B' PERMIT				KM	10-20-88
P1 TRUCK SCALE RELOCATED				FL	8-22-88
NO.	DESCRIPTION	BY	CK	APPR	DATE
REVISIONS					
CHICAGO, IL RECYCLE CENTER					
SAFETY-KLEEN CORP. 777 BIG THUNDER ROAD ELGIN ILLINOIS 60120 PHONE 312/437-8468					
SCALE 1"=50'					
DRAWING NO. 90-62000-002					
DATE 05-21-90					
REV 3					



CERTIFIED MAIL

Return Receipt Requested

September 19, 1990
90-293

RECEIVED
SEP 24 1990

U.S. EPA
Waste Management Division
EPA, REGION V

Mr. Valdas Adamkus
Regional Administrator
U.S. EPA - Region 5
230 South Dearborn Street
Chicago, Illinois 60604

Re: Safety-Kleen Corp. Chicago Recycle Center
ILD 005450697

Dear Mr. Adamkus:

Pursuant to the provisions of 40 CFR 261 concerning the Toxicity Characteristics Leaching Procedures and the regulations for the Third-Third Land Disposal Restrictions (40 CFR 268), Safety-Kleen Corp. is hereby providing notification of additional waste codes to be received and stored at the Chicago Recycle Center.

Attached please find a revised Part A Application which includes the additional, newly regulated waste codes at the Chicago Recycle Center.

Should there be any questions regarding this notification, please contact me at 708/697-8460.

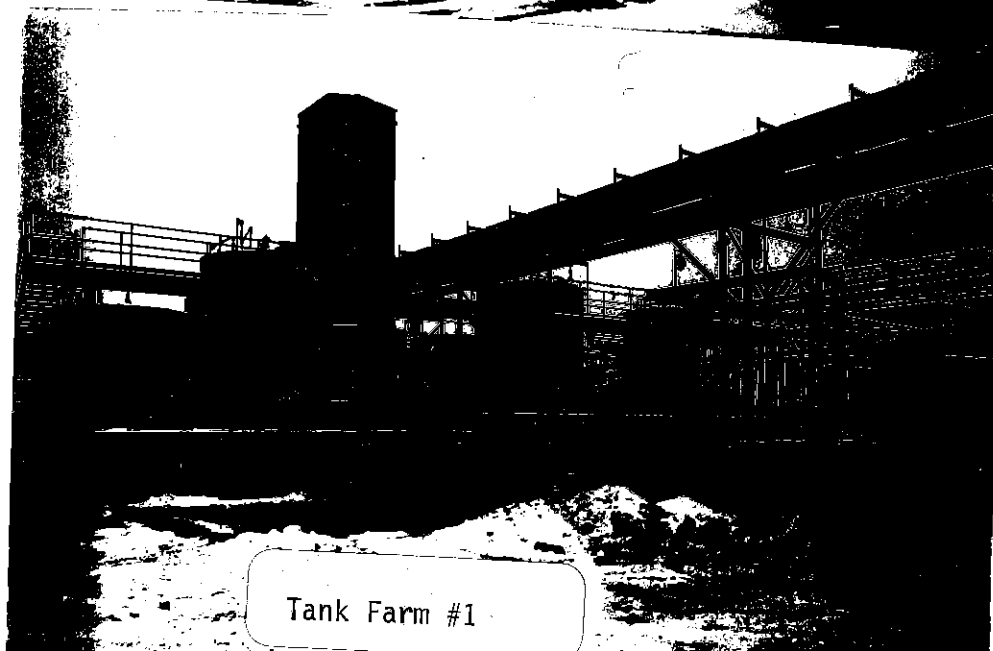
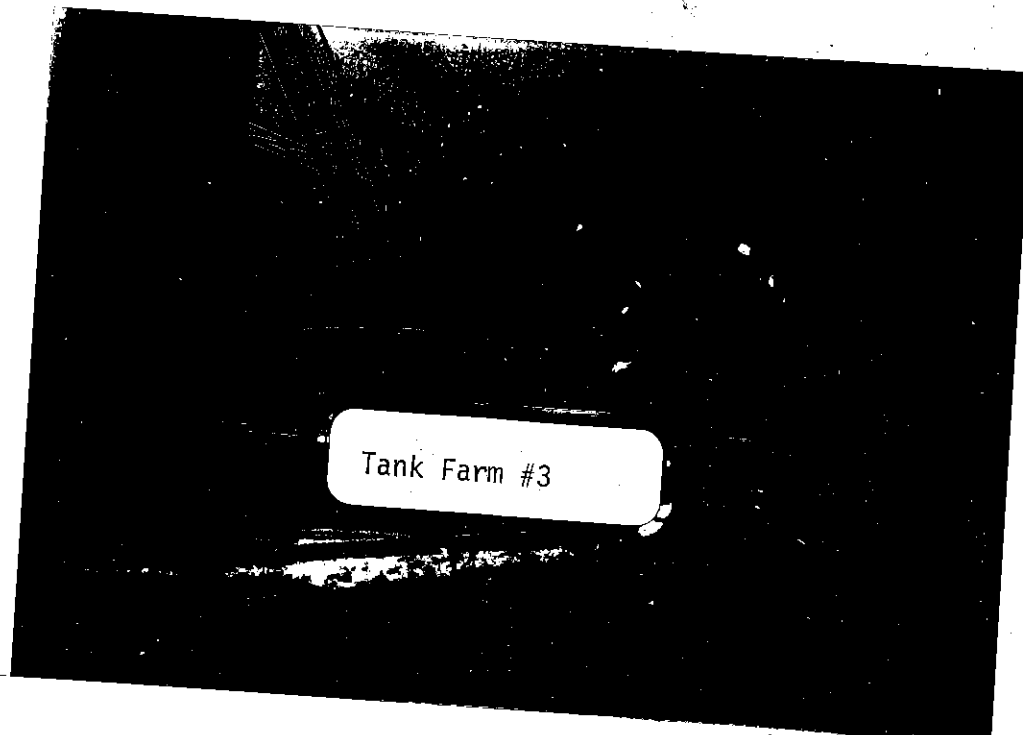
Sincerely,

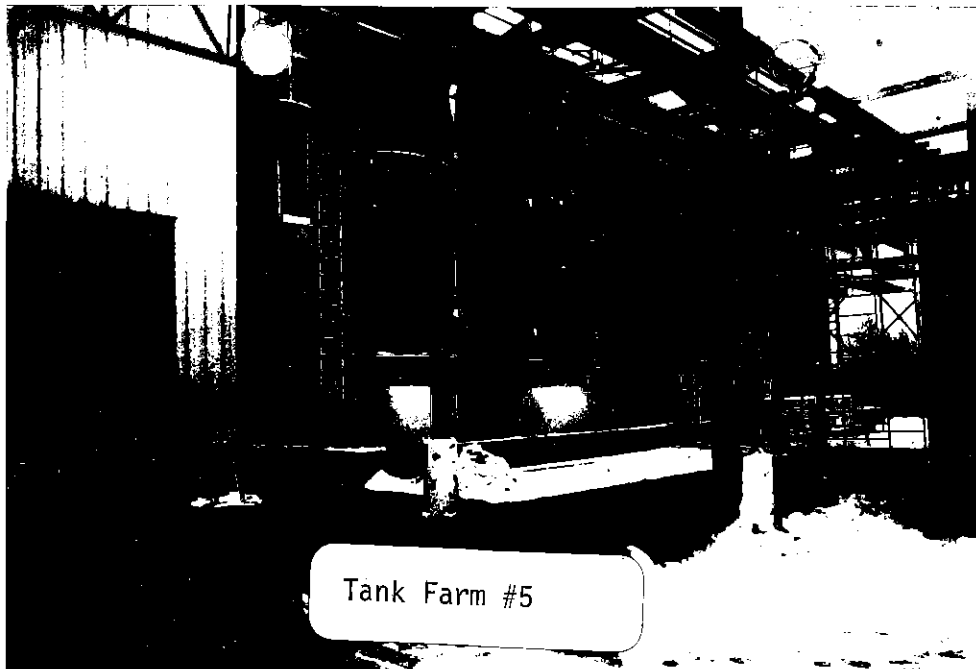
Desi M. Chari
Regional Environmental Engineer

DSM:sz

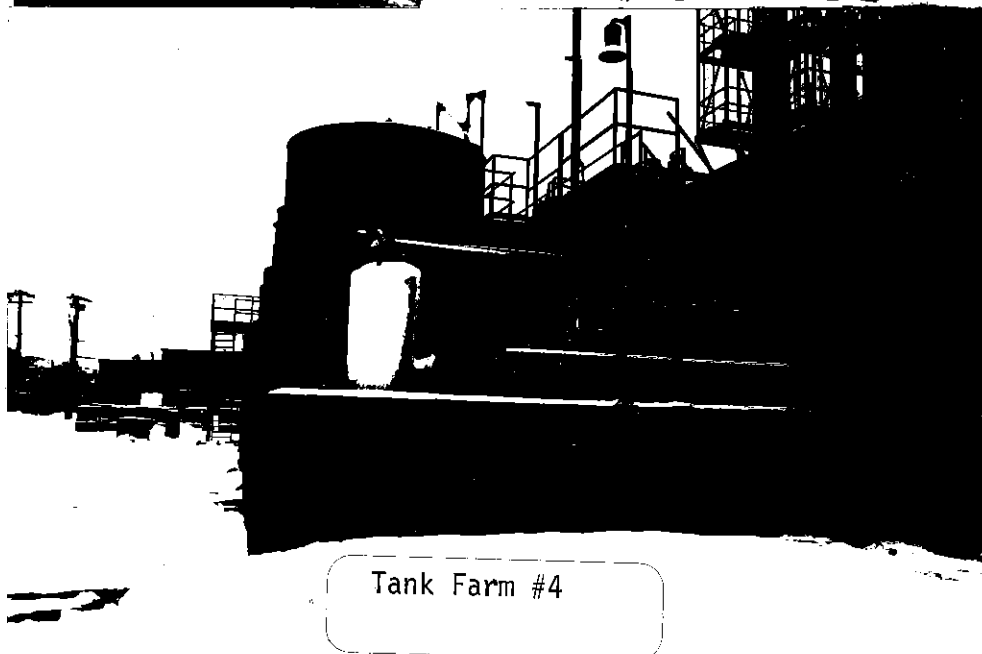
cc: A. Aghaiepour
L. Eastep, IEPA
G. Hamper, USEPA-5
f: Chicago - Notification-Part A

Att.





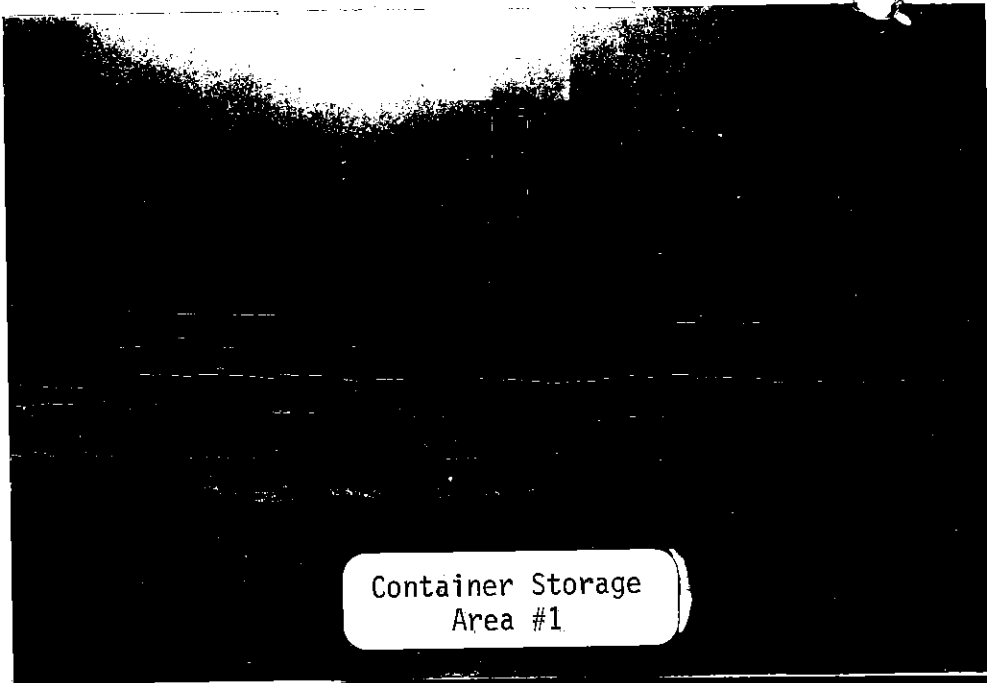
Tank Farm #5



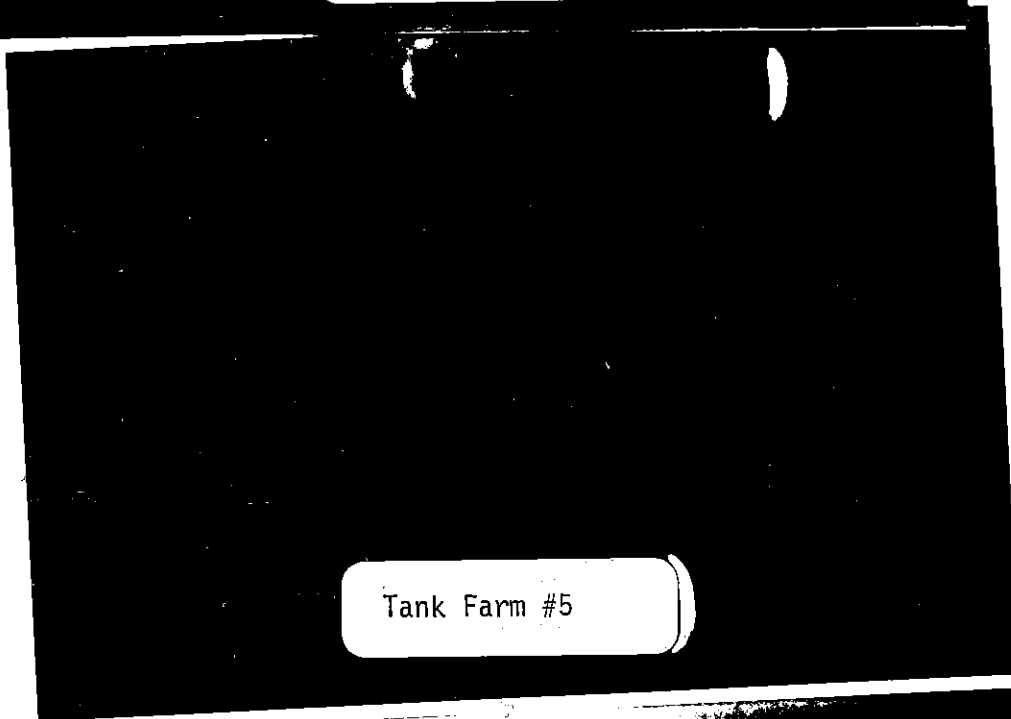
Tank Farm #4



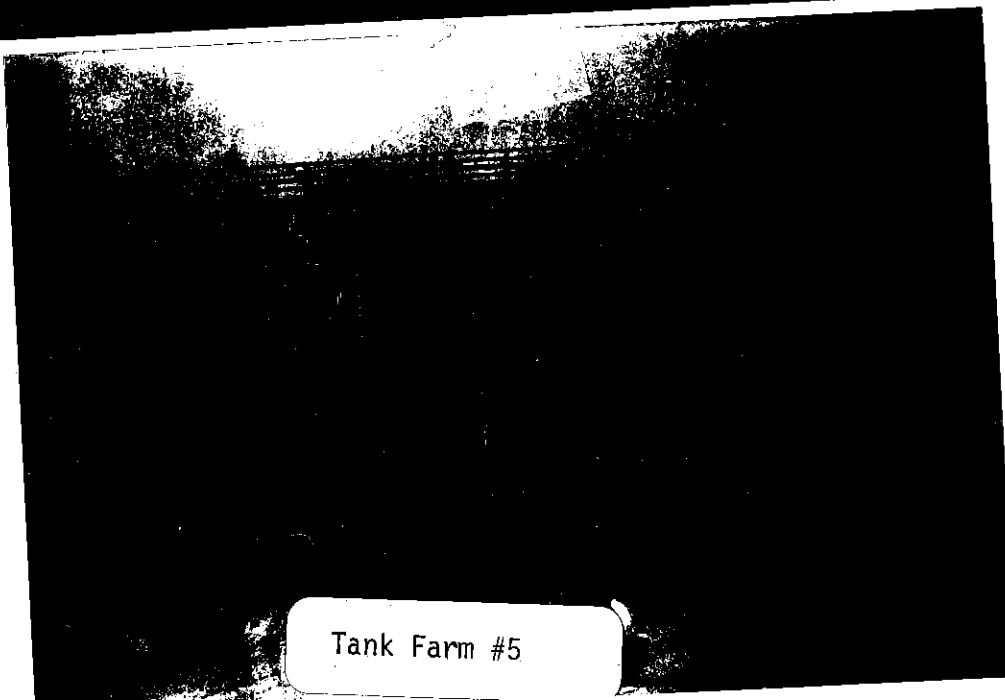
Tank Farm #4



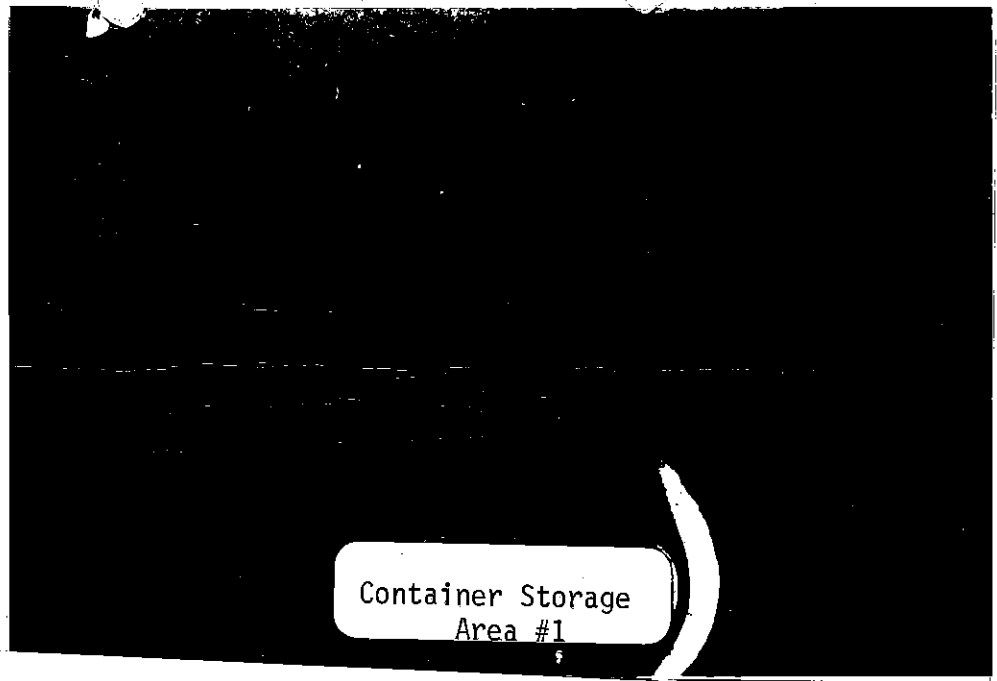
Container Storage
Area #1



Tank Farm #5



Tank Farm #5



Container Storage
Area #1



Notification of Hazardous Waste Activity

Please refer to the *Instructions for Filing Notification* before completing this form. The information requested here is required by law (*Section 3010 of the Resource Conservation and Recovery Act*).

Comments

[illegible]

Installation's EPA ID Number												Approved		Date Received (yr. mo. day)		
C												T/A	C			
F													1			

SAFETY-KLEEN CORP - CHICAGO RC

Street or P.O. Box

[illegible]

City or Town															State	ZIP Code					
C	E	L	G	I	N										1	L	6	0	1	2	3

Street or Route Number

STREET OR PO BOX NUMBER														
1	4	4	5	W	4	2	n	d	S	T	R	E	E	T

City or Town															State		ZIP Code					
C	H	I	C	A	G	O										I	L	6	0	6	0	9

Name and Title (last, first, and job title)

2	W	A	L	C	Z	Y	N	S	K	I	,	S	T	A	N		E	N	G	3	1	2	6	9	7	8	4	6	0
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--	---	---	---	---	---	---	---	---	---	---	---	---	---

A. Name of Installation's Legal Owner

[illegible]

A. Hazardous Waste Activity

☒ 1a. Generator ☐ 1b. Less than 1,000 kg./mo.
☒ 2. Transporter
☒ 3. Treater/Storer/Disposer
☐ 4. Underground Injection
☒ 5. Market or Burn Hazardous Waste Fuel
 (enter "X" and mark appropriate boxes below)
☒ a. Generator Marketing to Burner
☒ b. Other Marketer
☐ c. Burner

B. Used Oil-Fuel Activities

☒ 6. Off-Specification Used Oil Fuel
(enter 'X' and mark appropriate boxes below)

☒ a. Generator Marketing to Buyer

☒ b. Other Marketer

☐ c. Burner

☐ 7. Specification Used Oil Fuel Marketer (or On site Burner)
Who First Claims the Oil Meets the Specification

☐ **A Utility Boiler**

☐ A. Utility Boiler ☐ B. Industrial Boiler ☐ C. Industrial Furnace

☐ A. Air ☐ B. Rail ☒ C. Highway ☐ D. Water ☐ E. Other (specify)

Mark 'X' in the appropriate box to indicate whether this is your installation's first notification of hazardous waste activity or a subsequent notification. If this is not your first notification, enter your installation's EPA ID Number in the space provided below.

☐ A. First Notification
 ☒ B. Subsequent Notification (complete item C)

C. Installation's EPA ID Number											
1	L	D	0	0	5	4	5	0	6	9	7

ID — For Official Use Only													
C												T/A	C
W													1

X. Description of Hazardous Wastes (continued from front)

A. Hazardous Wastes from Nonspecific Sources. Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from nonspecific sources your installation handles. Use additional sheets if necessary.

1 F 0 0 1	2 F 0 0 2	3 F 0 0 3	4 F 0 0 4	5 F 0 0 5	6
7	8	9	10	11	12

B. Hazardous Wastes from Specific Sources. Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific sources your installation handles. Use additional sheets if necessary.

13 K 0 2 2	14 K 0 4 8	15 K 0 4 9	16 K 0 5 2	17 K 0 8 5	18 K 0 8 6
19 K 0 9 5	20 K 0 9 6	21 K 0 2 9	22 K 0 3 0	23	24
25	26	27	28	29	30

C. Commercial Chemical Product Hazardous Wastes. Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

31 U 0 0 1	32 U 0 0 2	33 U 0 0 3	34 U 0 1 9	35 U 0 3 1	36 U 0 3 7
37 U 0 5 1	38 U 0 5 2	39 U 0 5 5	40 U 0 5 6	41 U 0 5 7	42 U 0 6 9
43 U	44 U 1 1 2	45 U 1 1 3	46 U 1 1 7	47 U 1 1 8	48 U 1 0 8

D. Listed Infectious Wastes. Enter the four-digit number from 40 CFR Part 261.34 for each hazardous waste from hospitals, veterinary hospitals, or medical and research laboratories your installation handles. Use additional sheets if necessary.

49	50	51	52	53	54
----	----	----	----	----	----

E. Characteristics of Nonlisted Hazardous Wastes. Mark 'X' in the boxes corresponding to the characteristics of nonlisted hazardous wastes your installation handles. (See 40 CFR Parts 261.21 — 261.24)

☒ 1. Ignitable
(D001)

☐ 2. Corrosive
(D002)

☐ 3. Reactive
(D003)

☒ 4. Toxic
(D000)

XI. Certification

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Signature

Kenneth R. Gordon

Name and Official Title (type or print)

Kenneth R. Gordon

Vice President, Technical Services

Date Signed

November 17, 1987

C																		T/A	C
W																			1

Inventory of Hazardous Wastes (continued from front)

Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from your installation handles. Use additional sheets if necessary.

1	2	3	4	5	6
7	8	9	10	11	12

Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific sources your installation handles. Use additional sheets if necessary.

13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30

Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance combination handles which may be a hazardous waste. Use additional sheets if necessary.

31	32	33	34	35	36
U 1 2 4	U 1 2 5	U 1 4 0	U 1 5 4	U 1 5 9	U 1 6 1
37	38	39	40	41	42
U 1 6 2	U 1 6 5	U 1 8 8	U 2 1 0	U 2 1 3	U 2 2 0
43	44	45	46	47	48
U 2 2 6	U 2 2 8	U 2 3 9	U 1 2 1	U	

Enter the four-digit number from 40 CFR Part 261.34 for each hazardous waste from hospitals, veterinary hospitals or medical and research laboratories your installation handles. Use additional sheets if necessary.

49	50	51	52	53	54

Characteristics of Nonlisted Hazardous Wastes. Mark 'X' in the boxes corresponding to the characteristics of nonlisted hazardous wastes your installation handles. (See 40 CFR Parts 261.21-261.24)

☐ 1. Ignitable
(D001)

☐ 2. Corrosive
(D002)

☐ 3. Reactive
(D003)

☐ 4. Toxic
(D000)

Certification

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this report and the attached documents, and that based on my inquiry of those individuals immediately responsible for the accuracy of the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Signature

See page 2

Name and Official Title (type or print)

Date Signed



April 15, 1988
SAW 88-164

RCRA Activities
USEPA Region V
Waste Management Division
P.O. Box A 3587
Chicago, IL 60690

Re: Safety-Kleen Corp. - Chicago RC
ILD005450697 — 1, TR, TSD, 1

Gentlemen:

Enclosed you will find the following revised documents:

- (a) Notification of Hazardous Waste Activity signed Nov. 17, 1987; and
- (b) Part A Permit Application signed April 4, 1988.

Both documents pertain to our recycle facility in Chicago, Illinois referenced above.

The Notification of Hazardous Waste Activity has been revised to include additional waste types and indicate the facility's activities as a marketer for hazardous waste and off-spec oil fuels.

The Part A permit has also been revised to include additional waste types and to reflect the facility's activities as a fuel marketer. The process design capacities have been revised to allow for fuel activities and higher solvent processing needs.

On August 27, 1987 Safety-Kleen submitted to the IEPA and USEPA a revised Part A which included additional waste types and higher process volumes. At that time Safety-Kleen informed the Agencies that the increases were necessary due to increased solvent recycling (recovery and fuel blending) resulting from the land disposal restrictions. Our revised application today actually decreases the S01 and S02 capacities from the August application.

RECEIVED

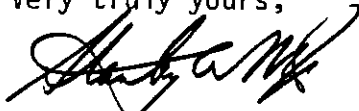
APR 19 1988

U.S. EPA, REGION V

RCRA Activities
April 15, 1988
Page TWO

We ask the Agency to acknowledge these process capacity revisions.
Thank you. By separate letter we have submitted these same documents to
the IEPA-DLPC.

Very truly yours,



Stanley A. Walczynski
Environmental Manager
Process Operations

SAW/ber

Enclosure

cc: Lawrence W. Eastep, IEPA
Tom Hillstrom
Mario Romero (w/o encl.)
F: Chicago: Notification/Part A

VIA CERTIFIED MAIL
Z 042 018 221

July 7, 1998



SAFETY-KLEEN CORP.

Mr. Hak Cho, P.E. (DRP-8J)
Chief, Illinois/Indiana Section
Waste Management Branch
United States Environmental Protection Agency, Region 5
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

FILE

RECEIVED
JUL 13 1998
DIVISION FRONT OFFICE
Waste, Pesticides & Toxics Division
U.S. EPA - REGION 5

RE: Notification of Name Change for the corporation formerly known as Safety-Kleen Corp. and now known as Safety-Kleen Systems, Inc. (ILD 005450697)

Dear Mr. Cho:

This letter is to provide notification to your office that there has been a merger of Safety-Kleen Corp. and a corporation named LES Acquisition, Inc., which was a subsidiary of Laidlaw Environmental Services, Inc. The merger of LES Acquisition, Inc. and Safety-Kleen Corp. has been completed, with Safety-Kleen Corp. being the surviving corporation.

As a result of the merger, Safety-Kleen Corp. will be legally changing its name to Safety-Kleen Systems, Inc., and will remain the Owner of the facility operated by the permittee herein, Chicago Recycle Center. There is no transfer of ownership that will occur insofar as the permittee is concerned. There will also be no changes concerning the physical plant of the permittee, no changes in key personnel of the permittee, nor will there be any change in facility procedures. In addition, the existing permittee will continue to operate the facility. Therefore, there is no change in operational control.

A revised Part A application, which reflects the new name of the Owner, with its new street address at 1301 Gervais Street, Suite 300, Columbia, South Carolina, 29201 will be submitted shortly. The Owner's new mailing address will be Post Office Box 11393, Columbia, SC, 29211.

If you, or anyone on your staff, have any questions about this name change notification, please contact me at (773) 247-2828.

Sincerely,


Alfred Aghapour
Chicago Recycle Center Facility Manager

cc: USEPA Correspondence

RECEIVED
AUG 6 2 1998

RCRA RECORDS GROUP
Waste, Pesticides & Toxics Division
U.S. EPA - REGION 5

VIA CERTIFIED MAIL
Z 042 221 427

July 27, 1998



SAFETY-KLEEN CORP.

RECEIVED
JUL 31 1998
DIVISION FIVE
Waste, Pesticides & Toxics Division
U.S. EPA - REGION 5

FILE

Mr. Hak Cho, P.E. (DRP-8J)
Chief, Illinois/Indiana Section
Waste Management Branch
United States Environmental Protection Agency, Region 5
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

**RE: Amendments to Notification of Regulated Waste Activity Form for the
Chicago Recycle Center**

Dear Mr. Cho:

Provided for your review is a modified Notification of Regulated Waste Activity Form (EPA form 8700-12) for the Chicago Recycle Center. Modifications were made to this Notification Form as a result of the merger of Safety-Kleen Corp. and a corporation named LES Acquisition, Inc., which was a subsidiary of Laidlaw Environmental Services, Inc.

A revised Part A Application (EPA Form 8700-23) for the Chicago Recycle Center is also enclosed.

If you, or anyone on your staff, have any questions about the modifications made to these forms, please contact me at (708) 849-4850.

Sincerely,

Robert F. Burke III
Senior Environment, Health & Safety Manager

enclosures

cc: Alfred Aghapour
USEPA Correspondence (Form 8700)

dolrcra\870098usepa.doc

RECEIVED
AUG 02 1998
RCRA RECORDS ROOM
Waste, Pesticides & Toxics Division
U.S. EPA - REGION 5

Please refer to Section V, Line-by-Line Instructions for Completing EPA Form 8700-12 before completing this form. The information requested here is required by law (Section 3010 of the Resource Conservation and Recovery Act).



Notification of Regulated Waste Activity

United States Environmental Protection Agency

Date Received
(For Official Use Only)

I. Installation's EPA ID Number (Mark 'X' in the appropriate box)

☐

A. Initial Notification

☒

B. Subsequent Notification
(Complete Item C)

C. Installation's EPA ID Number

I L D 0 0 5 4 5 0 6 9 7

II. Name of Installation (Include company and specific site name)

S a f e t y - K l e e n S y s t e m s I n c.

III. Location of Installation (Physical address not P.O. Box or Route Number)

Street

1 4 4 5 W. 4 2 n d S t r e e t

Street (Continued)

City or Town

C h i c a g o

State

Zip Code

I L

6 0 6 0 9

County Code

County Name

0 3 1 C o o k

IV. Installation Mailing Address (See instructions)

Street or P.O. Box

P. O. B o x 1 1 3 9 3

City or Town

C o l u m b i a

State

Zip Code

S C

2 9 2 1 1 -

V. Installation Contact (Person to be contacted regarding waste activities at site)

Name (Last)

(First)

B u r k e

R o b e r t

Job Title

Phone Number (Area Code and Number)

S r. E v i r. M a n a g e r

7 0 8 - 8 4 9 - 4 8 5 0

VI. Installation Contact Address (See instructions)

A. Contact Address
Location Mailing

☒

B. Street or P.O. Box

6 3 3 E a s t 1 3 8 t h S t r e e t

City or Town

D o l t o n

State

Zip Code

I L

6 0 4 1 9 -

VII. Ownership (See instructions)

A. Name of Installation's Legal Owner

S a f e t y - K l e e n S y s t e m s I n c.

Street, P.O. Box, or Route Number

1 3 0 1 G e r v a i s S t r e e t S u i t e 3 0 0

City or Town

C o l u m b i a

State

Zip Code

S C

2 9 2 0 1 -

Phone Number (Area Code and Number)

8 0 3 - 9 3 3 - 4 3 9 3

B. Land Type

C. Owner Type

D. Change of Owner
Indicator

(Date Changed)

Yes

No

Month Day Year

P

P

X

ID - For Official Use Only

VIII. Type of Regulated Waste Activity (Mark 'X' in the appropriate boxes. Refer to instructions)

A. Hazardous Waste Activity	B. Used Oil Recycling Activities
<p>1. Generator (See Instructions)</p> <p><input checked="" type="checkbox"/> a. Greater than 1000kg/mo (2,200 lbs.)</p> <p><input type="checkbox"/> b. 100 to 1000 kg/mo (220-2,200 lbs.)</p> <p><input type="checkbox"/> c. Less than 100 kg/mo (220 lbs)</p> <p>2. Transporter (Indicate Mode in boxes 1-5 below)</p> <p><input checked="" type="checkbox"/> a. For own waste only</p> <p><input type="checkbox"/> b. For commercial purposes</p> <p>Mode of Transportation</p> <p><input checked="" type="checkbox"/> 1. Air</p> <p><input type="checkbox"/> 2. Rail</p> <p><input type="checkbox"/> 3. Highway</p> <p><input type="checkbox"/> 4. Water</p> <p><input type="checkbox"/> 5. Other - specify _____</p>	<p>1. Used Oil Recycling Marketer</p> <p><input checked="" type="checkbox"/> a. Marketer Directs Shipment of Used Oil to Off-Specification Burner</p> <p><input checked="" type="checkbox"/> b. Marketer Who First Claims the Used Oil Meets the Specifications</p> <p>2. Used Oil Burner - Indicate Type(s) of Combustion Device</p> <p><input type="checkbox"/> a. Utility Boiler</p> <p><input type="checkbox"/> b. Industrial Boiler</p> <p><input type="checkbox"/> c. Industrial Furnace</p> <p>3. Used Oil Transporter - Indicate Type(s) of Combustion Device(s)</p> <p><input type="checkbox"/> a. Transporter</p> <p><input type="checkbox"/> b. Transfer Facility</p> <p>4. Used Oil Processor/Re-refiner - Indicate Type(s) of Activity(ies)</p> <p><input type="checkbox"/> a. Process</p> <p><input type="checkbox"/> b. Re-refine</p>

IX. Description of Regulated Wastes (Use additional sheets if necessary)

A. Characteristics of Nonlisted Hazardous Wastes. (Mark 'X' in the boxes corresponding to the characteristics of nonlisted hazardous wastes your installation handles; See 40 CFR Parts 261.20 - 261.24)

1. Ignitable (D001)	2. Corrosive (D002)	3. Reactive (D003)	4. Toxicity Characteristic	(List specific EPA hazardous waste number(s) for the Toxicity characteristic contaminant(s))
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	D 0 0 4 D 0 0 5 D 0 0 6 D 0 0 7

B. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33; See instructions if you need to list more than 12 waste codes.)

1	2	3	4	5	6
F 0 0 1	F 0 0 2	F 0 0 3	F 0 0 4	F 0 0 5	F 0 2 4
7	8	9	10	11	12
K 0 2 2	K 0 2 9	K 0 3 0	K 0 4 8	K 0 4 9	K 0 5 1

C. Other Wastes. (State or other wastes requiring a handler to have an I.D. number; See instructions.)

1	2	3	4	5	6

X. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature	Name and Official Title (Type or print)	Date Signed
	ALFRED ACHAPOUR, Facility Manager	7/23/98

XI. Comments

Note: Mail completed form to the appropriate EPA Regional or State Office. (See Section III of the booklet for addresses.)

ID - For Official Use Only

IX. Description of Regulated Wastes (Continued; (Additional Sheet)

B. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33; Use this page only if you need to list more than 12 waste codes.)

13 K 0 5 2	14 K 0 8 5	15 K 0 8 6	16 K 0 9 5	17 K 0 9 6	18 U 0 0 1
19 U 0 0 2	20 U 0 0 3	21 U 0 0 9	22 U 0 1 9	23 U 0 3 1	24 U 0 3 7
25 U 0 4 3	26 U 0 4 4	27 U 0 5 1	28 U 0 5 2	29 U 0 5 5	30 U 0 5 6
31 U 0 5 7	32 U 0 6 8	33 U 0 6 9	34 U 0 7 0	35 U 0 7 1	36 U 0 7 2
37 U 0 7 5	38 U 0 7 7	39 U 0 7 9	40 U 0 8 0	41 U 0 8 3	42 U 0 8 4
43 U 1 0 7	44 U 1 0 8	45 U 1 1 0	46 U 1 1 2	47 U 1 1 3	48 U 1 1 7
49 U 1 1 8	50 U 1 2 1	51 U 1 2 4	52 U 1 2 5	53 U 1 4 0	54 U 1 5 4
55 U 1 5 9	56 U 1 6 1	57 U 1 6 2	58 U 1 6 5	59 U 1 6 9	60 U 1 7 1
61 U 1 8 8	62 U 1 9 1	63 U 1 9 6	64 U 2 1 0	65 U 2 1 1	66 U 2 1 3
67 U 2 2 0	68 U 2 2 6	69 U 2 2 7	70 U 2 2 8	71 U 2 3 9	72 U 3 5 9
73 D 0 0 8	74 D 0 0 9	75 D 0 1 0	76 D 0 1 1	77 D 0 1 8	78 D 0 1 9
79 D 0 2 1	80 D 0 2 2	81 D 0 2 3	82 D 0 2 4	83 D 0 2 5	84 D 0 2 6
85 D 0 2 7	86 D 0 2 8	87 D 0 2 9	88 D 0 3 0	89 D 0 3 2	90 D 0 3 3
91 D 0 3 4	92 D 0 3 5	93 D 0 3 6	94 D 0 3 7	95 D 0 3 8	96 D 0 3 9
97 D 0 4 0	98 D 0 4 1	99 D 0 4 2	100 D 0 4 3	101 F 0 3 7	102 F 0 3 8
103 U 0 7 8	104	105	106	107	108
109	110	111	112	113	114
115	116	117	118	119	120

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AUG 02 1990

PAF



**ACKNOWLEDGEMENT OF NOTIFICATION
OF HAZARDOUS WASTE ACTIVITY
(VERIFICATION)**

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

EPA I.D. NUMBER

ILD005450697

REACKNOWLEDGEMENT

CUSTOM ORGANICS INC
1445 W 42ND ST
CHICAGO

IL 60609

INSTALLATION ADDRESS

1445 W 42ND ST
CHICAGO

IL 60609

W	1	L	D	0	0	5	4	6	0	6	9	7	2
1	2	3	4	5	6	7	8	9	10	11	12	13	14

IX. DESCRIPTION OF HAZARDOUS WASTES (continued from front)**A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES.** Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary.

1 F 0 0 1 23 - 26 7 23 - 26	2 F 0 0 2 23 - 26 8 23 - 26	3 F 0 0 3 23 - 26 9 23 - 26	4 F 0 0 5 23 - 26 10 23 - 26	5 23 - 26 11 23 - 26	6 23 - 26 12 23 - 26
---	---	---	--	-------------------------------	-------------------------------

B. HAZARDOUS WASTES FROM SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.

13 23 - 26 19 23 - 26 25 23 - 26	14 23 - 26 20 23 - 26 26 23 - 26	15 23 - 26 21 23 - 26 27 23 - 26	16 23 - 26 22 23 - 26 28 23 - 26	17 23 - 26 23 23 - 26 29 23 - 26	18 23 - 26 24 23 - 26 30 23 - 26
---	---	---	---	---	---

C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES. Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

31 23 - 26 37 23 - 26 43 23 - 26	32 23 - 26 38 23 - 26 44 23 - 26	33 23 - 26 39 23 - 26 45 23 - 26	34 23 - 26 40 23 - 26 46 23 - 26	35 23 - 26 41 23 - 26 47 23 - 26	36 23 - 26 42 23 - 26 48 23 - 26
---	---	---	---	---	---

D. LISTED INFECTIOUS WASTES. Enter the four-digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.

49 23 - 26	50 23 - 26	51 23 - 26	52 23 - 26	53 23 - 26	54 23 - 26
---------------	---------------	---------------	---------------	---------------	---------------

E. CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES. Mark "X" in the boxes corresponding to the characteristics of non-listed hazardous wastes your installation handles. (See 40 CFR Parts 261.21 - 261.24.)☒ 1. IGNITABLE
(D001)☐ 2. CORROSIVE
(D002)☐ 3. REACTIVE
(D003)☐ 4. TOXIC
(D000)**X. CERTIFICATION**

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE



NAME & OFFICIAL TITLE (type or print)

Gilbert Gavlin, President

DATE SIGNED

August 2, 1980



CERTIFIED MAIL - RETURN RECEIPT REQUESTED

January 15, 1991
DMC 91-109

RECEIVED
JAN 18 1991
OFFICE OF THE
Waste Management Division
U.S. Environmental Protection Agency

Mr. George Hamper, Chief
Illinois Section
RCRA Permitting Branch
USEPA - Region 5
230 South Dearborn Street
Chicago, IL 60604

Re: Safety-Kleen Corp. Chicago Recycle Center
ILD 005450697
Revised Part A Permit Application

Dear Mr. Hamper:

This is in response to USEPA's letter of December 13, 1990 in which the Agency requested additional information regarding the Interim Status (Part A) modification that was submitted on September 19, 1990 for the Chicago Recycle Center to incorporate the new TC waste codes.

We are providing the additional information in the attachments that include:

1. Process design capacity of each waste unit at the Chicago Recycle Center.
2. Wastes managed in the waste units.
3. Description of the waste streams and estimated annual quantity.
4. Photographs of the existing waste units.
5. Existing and proposed site plan.

We believe that the information provided in the attachments address all of the information requested by the Agency. If you have any questions, please contact me at 708/697-8460.


Very truly yours,

Desi M. Chari
Regional Environmental Engineer

Attachment

cc: Gale Hruska, USEPA
G. Tod Rowe, IEPA
Alfred Aghaiepour
f: Chicago-Notification/Part A

entered codes
press codes
501 &
502

For EPA Use Only Date Received Month Day Year _____	 United States Environmental Protection Agency Washington, D.C. 20460 <h1 style="margin: 0;">Hazardous Waste Permit Application</h1> <h2 style="margin: 0;">Part A</h2> <p>(Read the Instructions before starting)</p>	For State Use Only
I. ID Number(s)		
A. EPA ID Number I L D 0 0 5 4 5 0 6 9 7		B. Secondary ID Number (if applicable) _____
II. Name of Facility S A F E T Y - K L E E N C O R P . C H I C A G O R C		
III. Facility Location (Physical address not P.O. Box or Route Number)		
A. Street 1 4 4 5 W 4 2 N D S T R E E T		
Street (continued) _____		
City or Town C H I C A G O		State I L
ZIP Code 6 0 6 0 9 -		
County Code (if known) 0 3 1	County Name C O O K	
B. Land Type (enter code) P	C. Geographic Location LATITUDE (degrees, minutes, & seconds) 4 1 4 6 3 0 N LONGITUDE (degrees, minutes, & seconds) 0 8 7 4 0 4 5 W	D. Facility Existence Date Month Day Year 0 8 0 1 1 9 6 8
IV. Facility Mailing Address		
Street or P.O. Box 7 7 7 B I G T I M B E R R O A D		
City or Town E L G I N		State I L
ZIP Code 6 0 1 2 3 -		
V. Facility Contact (Person to be contacted regarding waste activities at facility)		
Name (last) C H A R I		(first) D E S I
Job Title R E G . E N V . E N G R .		Phone Number (area code and number) 7 0 8 - 6 9 7 - 8 4 6 0
VI. Facility Contact Address (See Instructions)		
A. Contact Address Location _____	B. Street or P.O. Box 7 7 7 B I G T I M B E R R O A D	
City or Town E L G I N	State I L	ZIP Code 6 0 1 2 3 -

EPA I.D. Number (enter from page 1)

I L D O O 5 4 5 0 6 9 7

Secondary ID Number (enter from page 1)

VII. Operator Information (see instructions)

Name of Operator

S A F E T Y - K L E E N C O R P .

Street or P.O. Box

7 7 7 B I G T I M B E R R O A D

City or Town

E L G I N

State

ZIP Code

I L 6 0 1 2 3 -

Phone Number (area code and number)

7 0 8 - 6 9 7 - 8 4 6 0

B. Operator Type

P

C. Change of Operator Indicator

Yes

No

X

Date Changed

Month

Day

Year

VIII. Facility Owner (see instructions)

A. Name of Facility's Legal Owner

Street or P.O. Box

City or Town

State

ZIP Code

Phone Number (area code and number)

- - - - -

B. Owner Type

C. Change of Owner Indicator

Yes

No

Date Changed

Month

Day

Year

IX. SIC Codes (4-digit, in order of significance)

Primary

7 3 9 9

(description)

Solvent Recycling Services N.E.C.

Secondary

(description)

Secondary

(description)

Secondary

(description)

X. Other Environmental Permits (see instructions)

A. Permit Type
(enter code)

B. Permit Number

C. Description

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

XI. Nature of Business (provide a brief description)

Safety-Kleen Corp. Chicago Recycle Center specializes in solvent and organic chemical recycling and processing for beneficial reuse of selected regulated and non-regulated materials.

Storage of hazardous waste is in both containers (drums) and bulk form (tanks). The recycling processes include evaporation, distillation, fractionation, liquid extraction, mixing, stripping, blending, drying, and filtration.

XII. Process - Codes and Design Capacities

- A. **PROCESS CODE** - Enter the code from the list of process codes below that best describes each process to be used at the facility. Twelve lines are provided for entering codes. If more lines are needed, attach a separate sheet of paper with the additional information. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided in item XIII.
- B. **PROCESS DESIGN CAPACITY** - For each code entered in column A, enter the capacity of the process:
1. **AMOUNT** - Enter the amount. In a case where design capacity is not applicable (such as in a closure/post-closure or enforcement action) enter the total amount of waste for that process unit.
 2. **UNIT OF MEASURE** - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.
- C. **PROCESS TOTAL NUMBER OF UNITS** - Enter the total number of units used with the corresponding process code.

PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	UNIT OF MEASURE	UNIT OF MEASURE CODE
D79	<u>DISPOSAL:</u> INJECTION WELL	GALLONS; LITERS; GALLONS PER DAY; OR LITERS PER DAY	GALLONS	G
D80	LANDFILL	ACRE- FEET OR HECTARE-METER	GALLONS PER HOUR	E
D81	LAND APPLICATION	ACRES OR HECTARES	GALLONS PER DAY	U
D82	OCEAN DISPOSAL	GALLONS PER DAY OR LITERS PER DAY	LITERS	L
D83	SURFACE IMPOUNDMENT	GALLONS OR LITERS	LITERS PER HOUR	H
S01	<u>STORAGE:</u> CONTAINER (barrel, drum, etc.)	GALLONS OR LITERS	LITERS PER DAY	V
S02	TANK	GALLONS OR LITERS	SHORT TONS PER HOUR	D
S03	WASTE PILE	CUBIC YARDS OR CUBIC METERS	METRIC TONS PER HOUR	W
S04	SURFACE IMPOUNDMENT	GALLONS OR LITERS	SHORT TONS PER DAY	N
T01	<u>TREATMENT:</u> TANK	GALLONS PER DAY OR LITERS PER DAY	METRIC TONS PER DAY	S
T02	SURFACE IMPOUNDMENT	GALLONS PER DAY OR LITERS PER DAY	POUNDS PER HOUR	J
T03	INCINERATOR	SHORT TONS PER HOUR; METRIC TONS PER HOUR; GALLONS PER HOUR; LITERS PER HOUR; OR BTU'S PER HOUR	KILOGRAMS PER HOUR	R
T04	OTHER TREATMENT (Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundment or incinerators. Describe the processes in the space provided in item XIII.)	GALLONS PER DAY; LITERS PER DAY; POUNDS PER HOUR; SHORT TONS PER HOUR; KILOGRAMS PER HOUR; METRIC TONS PER DAY; METRIC TONS PER HOUR; OR SHORT TONS PER DAY	CUBIC YARDS	Y
			CUBIC METERS	C
			ACRES	B
			ACRE- FEET	A
			HECTARES	Q
			HECTARE-METER	F
			BTU's PER HOUR	K

Please print or type with ELITE type (12 characters per inch) in the unshaded areas only.

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

XII. Process - Codes and Design Capacities (continued)

EXAMPLE FOR COMPLETING ITEM XII (shown in line numbers X-1 and X-2 below): A facility has two storage tanks, one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.

Line Number	A. PROCESS CODE (from list above)				B. PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	FOR OFFICIAL USE ONLY			
					1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)					
X 1	S	0	2		600	G	0 0 2				
X 2	T	0	3		20	E	0 0 1				
1	S	0	1		108,900	G	0 0 1				
2	S	0	2		432,050	G	0 7 0				
3	S	0	2		729,000**		1 0 5				
4	S	0	1		146,520**						
5					**PROPOSED INCREASE						
6					IN STORAGE CAPACITIES						
7											
8											
9											
10											
11											
12											

NOTE: If you need to list more than 12 process codes, attach an additional sheet(s) with the information in the same format as above. Number the lines sequentially, taking into account any lines that will be used for additional treatment processes in Item XIII.

XIII. Additional Treatment Processes (follow instructions from Item XII)

Line Number (enter numbers in sequence with Item XII)	A. PROCESS CODE				B. TREATMENT PROCESS DESIGN CAPACITY		C. PROCESS TOTAL NUMBER OF UNITS	D. DESCRIPTION OF PROCESS			
					1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)					
	T	0	4								
	T	0	4								
	T	0	4								
	T	0	4								

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

L D 0 0 5 4 5 0 6 9 7

V. Description of Hazardous Wastes (continued)

no nber	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES									
	(1) PROCESS CODES (enter)						(2) PROCESS DESCRIPTION (if a code is not entered in D(1))									
1					ORGANIC CHEMICALS		RECYCLING, BULKING AND TRANSFERING ACTIVITIES									
2	D	0	0	1	20,000,000	G	S	0	1	S	0	2				
3	D	0	0	2		G	S	0	1	S	0	2			Included With Above	
4	D	0	0	4		G	S	0	1	S	0	2			Included With Above	
5	D	0	0	5		G	S	0	1	S	0	2			Included With Above	
6	D	0	0	6		G	S	0	1	S	0	2			Included With Above	
7	D	0	0	7		G	S	0	1	S	0	2			Included With Above	
8	D	0	0	8		G	S	0	1	S	0	2			Included With Above	
9	D	0	0	9		G	S	0	1	S	0	2			Included With Above	
0	D	0	1	0		G	S	0	1	S	0	2			Included With Above	
1	D	0	1	1		G	S	0	1	S	0	2			Included With Above	
2	D	0	1	6		G	S	0	1	S	0	2			Included With Above	
3	D	0	1	8		G	S	0	1	S	0	2			Included With Above	
4	D	0	1	9		G	S	0	1	S	0	2			Included With Above	
5	D	0	2	0		G	S	0	1	S	0	2			Included With Above	
6	D	0	2	1		G	S	0	1	S	0	2			Included With Above	
7	D	0	2	2		G	S	0	1	S	0	2			Included With Above	
8	D	0	2	3		G	S	0	1	S	0	2			Included With Above	
9	D	0	2	4		G	S	0	1	S	0	2			Included With Above	
0	D	0	2	5		G	S	0	1	S	0	2			Included With Above	
1	D	0	2	6		G	S	0	1	S	0	2			Included With Above	
2	D	0	2	7		G	S	0	1	S	0	2			Included With Above	
3	D	0	2	8		G	S	0	1	S	0	2			Included With Above	
4	D	0	2	9		G	S	0	1	S	0	2			Included With Above	
5	D	0	3	0		G	S	0	1	S	0	2			Included With Above	
6	D	0	3	2		G	S	0	1	S	0	2			Included With Above	
7	D	0	3	3		G	S	0	1	S	0	2			Included With Above	
8	D	0	3	4		G	S	0	1	S	0	2			Included With Above	
9	D	0	3	5		G	S	0	1	S	0	2			Included With Above	
0	D	0	3	6		G	S	0	1	S	0	2			Included With Above	
1	D	0	3	7		G	S	0	1	S	0	2			Included With Above	
2	D	0	3	8		G	S	0	1	S	0	2			Included With Above	
3	D	0	3	9		G	S	0	1	S	0	2			Included With Above	

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

I L D 0 0 5 4 5 0 6 9 7

XIV. Description of Hazardous Wastes

- A. EPA HAZARDOUS WASTE NUMBER** - Enter the four-digit number from 40 CFR, Part 261 Subpart D of each listed hazardous waste you will handle. For hazardous wastes which are not listed in 40 CFR, Part 261 Subpart D, enter the four-digit number(s) from 40 CFR, Part 261 Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.
- B. ESTIMATED ANNUAL QUANTITY** - For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- C. UNIT OF MEASURE** - For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES**1. PROCESS CODES:**

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item XII A. on page 3 to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous waste: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item XII A. on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that processes that characteristic or toxic contaminant.

NOTE: THREE SPACES ARE PROVIDED FOR ENTERING PROCESS CODES. IF MORE ARE NEEDED:

- Enter the first two as described above.
 - Enter "000" in the extreme right box of Item XIV-D(1).
 - Enter in the space provided on page 7, Item XIV-E, the line number and the additional code(s).
- 2. PROCESS DESCRIPTION:** If a code is not listed for a process that will be used, describe the process in the space provided on the form (D.(2)).

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "Included with above" and make no other entries on that line.
- Repeat step 2 for each EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM XIV (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

Line Number	A. EPA HAZARD WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESS	
				(1) PROCESS CODES (enter)	(2) PROCESS DESCRIPTION (if a code is not entered in D(1))
X 1	K 0 5 4	900	P	T 0 3 D 8 0	
X 2	D 0 0 2	400	P	T 0 3 D 8 0	
X 3	D 0 0 1	100	P	T 0 3 D 8 0	
X 4	D 0 0 2				Included With Above

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

L D 0 0 5 4 5 0 6 9 7

I. Description of Hazardous Wastes (continued)

Row Number	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES									
							(1) PROCESS CODES (enter)					(2) PROCESS DESCRIPTION (If a code is not entered in D(1))				
1					ORGANIC CHEMICALS		RECYCLING					BULKING AND TRANSFER ACTIVITIES (Cont.)				
2	U	0	7	0		G	S	0	1	S	0	2				Included With Above
3	U	0	7	2		G	S	0	1	S	0	2				Included With Above
4	U	0	7	5		G	S	0	1	S	0	2				Included With Above
5	U	0	7	7		G	S	0	1	S	0	2				Included With Above
6	U	0	7	8		G	S	0	1	S	0	2				Included With Above
7	U	0	7	9		G	S	0	1	S	0	2				Included With Above
8	U	0	8	0		G	S	0	1	S	0	2				Included With Above
9	U	0	8	3		G	S	0	1	S	0	2				Included With Above
0	U	0	8	4		G	S	0	1	S	0	2				Included With Above
1	U	1	0	7		G	S	0	1	S	0	2				Included With Above
2	U	1	0	8		G	S	0	1	S	0	2				Included With Above
3	U	1	1	0		G	S	0	1	S	0	2				Included With Above
4	U	1	1	2		G	S	0	1	S	0	2				Included With Above
5	U	1	1	3		G	S	0	1	S	0	2				Included With Above
6	U	1	1	7		G	S	0	1	S	0	2				Included With Above
7	U	1	1	8		G	S	0	1	S	0	2				Included With Above
8	U	1	2	1		G	S	0	1	S	0	2				Included With Above
9	U	1	2	4		G	S	0	1	S	0	2				Included With Above
0	U	1	2	5		G	S	0	1	S	0	2				Included With Above
1	U	1	4	0		G	S	0	1	S	0	2				Included With Above
2	U	1	5	4		G	S	0	1	S	0	2				Included With Above
3	U	1	5	9		G	S	0	1	S	0	2				Included With Above
4	U	1	6	1		G	S	0	1	S	0	2				Included With Above
5	U	1	6	2		G	S	0	1	S	0	2				Included With Above
6	U	1	6	5		G	S	0	1	S	0	2				Included With Above
7	U	1	6	9		G	S	0	1	S	0	2				Included With Above
8	U	1	7	1		G	S	0	1	S	0	2				Included With Above
9	U	1	8	8		G	S	0	1	S	0	2				Included With Above
0	U	1	9	1		G	S	0	1	S	0	2				Included With Above
1	U	1	9	6		G	S	0	1	S	0	2				Included With Above
2	U	2	1	0		G	S	0	1	S	0	2				Included With Above

Secondary ID Number (enter from page 1)

[illegible]

D. PROCESSES

16 10001	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES									
	(1) PROCESS CODES (enter)										(2) PROCESS DESCRIPTION (If a code is not entered in D(1))					
1					ORGANIC	CHEMICALS	RECYCLING , BULKING AND TRANSFER ACTIVITIES (Cont.)									
2	D	0	4	0		G	S	0	1	S	0	2				Included With Above
3	D	0	4	1		G	S	0	1	S	0	2				Included With Above
4	D	0	4	2		G	S	0	1	S	0	2				Included With Above
5	F	0	0	1		G	S	0	1	S	0	2				Included With Above
6	F	0	0	2		G	S	0	1	S	0	2				Included With Above
7	F	0	0	3		G	S	0	1	S	0	2				Included With Above
8	F	0	0	4		G	S	0	1	S	0	2				Included With Above
9	F	0	0	5		G	S	0	1	S	0	2				Included With Above
0	F	0	3	9		G	S	0	1	S	0	2				Included With Above
1	K	0	2	2		G	S	0	1	S	0	2				Included With Above
2	K	0	2	9		G	S	0	1	S	0	2				Included With Above
3	K	0	3	0		G	S	0	1	S	0	2				Included With Above
4	K	0	4	8		G	S	0	1	S	0	2				Included With Above
5	K	0	4	9		G	S	0	1	S	0	2				Included With Above
6	K	0	5	2		G	S	0	1	S	0	2				Included With Above
7	K	0	8	5		G	S	0	1	S	0	2				Included With Above
8	K	0	8	6		G	S	0	1	S	0	2				Included With Above
9	K	0	9	5		G	S	0	1	S	0	2				Included With Above
0	K	0	9	6		G	S	0	1	S	0	2				Included With Above
1	U	0	0	1		G	S	0	1	S	0	2				Included With Above
2	U	0	0	2		G	S	0	1	S	0	2				Included With Above
3	U	0	3	1		G	S	0	1	S	0	2				Included With Above
4	U	0	3	7		G	S	0	1	S	0	2				Included With Above
5	U	0	4	3		G	S	0	1	S	0	2				Included With Above
6	U	0	4	4		G	S	0	1	S	0	2				Included With Above
7	U	0	5	1		G	S	0	1	S	0	2				Included With Above
8	U	0	5	2		G	S	0	1	S	0	2				Included With Above
9	U	0	5	5		G	S	0	1	S	0	2				Included With Above
0	U	0	5	6		G	S	0	1	S	0	2				Included With Above
1	U	0	5	7		G	S	0	1	S	0	2				Included With Above
2	U	0	6	8		G	S	0	1	S	0	2				Included With Above

EPA I.D. Number (enter from page 1)

Secondary ID Number (enter from page 1)

L D 0 0 5 4 5 0 6 9 7

IV. Description of Hazardous Wastes (continued)

Line number	A. EPA HAZARDOUS WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES										
							(1) PROCESS CODES (enter)						(2) PROCESS DESCRIPTION (if a code is not entered in D(1))				
1					ORGANIC CHEMICALS		RECYCLING, BULKING AND TRANSFER ACTIVITIES (Cont.)										
2	U	2	1	3		G	S	0	1	S	0	2				Included With Above	
3	U	2	2	6		G	S	0	1	S	0	2				Included With Above	
4	U	2	2	7		G	S	0	1	S	0	2				Included With Above	
5	U	2	2	8		G	S	0	1	S	0	2				Included With Above	
6	U	2	3	9		G	S	0	1	S	0	2				Included With Above	
7	U	3	5	9		G	S	0	1	S	0	2				Included With Above	
8	U	0	0	3		G	S	0	1	S	0	2				Included With Above	
9	U	0	0	9		G	S	0	1	S	0	2				Included With Above	
0	U	0	1	9		G	S	0	1	S	0	2				Included With Above	
1	U	2	2	0		G	S	0	1	S	0	2				Included With Above	
2	U	0	7	1		G	S	0	1	S	0	2				Included With Above	
3						G	S	0	1	S	0	2				Included With Above	
4						G	S	0	1	S	0	2				Included With Above	
5						G	S	0	1	S	0	2				Included With Above	
6						G	S	0	1	S	0	2				Included With Above	
7						G	S	0	1	S	0	2				Included With Above	
8						G	S	0	1	S	0	2				Included With Above	
9						G	S	0	1	S	0	2				Included With Above	
0						G	S	0	1	S	0	2				Included With Above	
1						G	S	0	1	S	0	2				Included With Above	
2	2					G	S	0	1	S	0	2				Included With Above	
2	3					G	S	0	1	S	0	2				Included With Above	
2	4					G	S	0	1	S	0	2				Included With Above	
2	5					G	S	0	1	S	0	2				Included With Above	
2	6					G	S	0	1	S	0	2				Included With Above	
2	7					G	S	0	1	S	0	2				Included With Above	
2	8					G	S	0	1	S	0	2				Included With Above	
2	9					G	S	0	1	S	0	2				Included With Above	
3	0					G	S	0	1	S	0	2				Included With Above	
3	1					G	S	0	1	S	0	2				Included With Above	
3	2					G	S	0	1	S	0	2				Included With Above	

Secondary ID Number (enter from page 1)

[illegible]

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 6.

Additional Process Codes (enter)

IV. Map

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in this map area. See instructions for precise requirements.

All existing facilities must include a scale drawing of the facility (see instructions for more detail).

XVII. Photographs

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

XVIII. Certification(s)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

September 20, 199

Clark J. Rose, Vice-President, Technical Services

Signed
September 20, 199

Clark J. Rose, Vice-President, Technical Services

XIX. Comments

SAFETY-KLEEN CORP.
CHICAGO RECYCLE CENTER
PROCESS DESIGN CAPACITY

EXISTING TANK STORAGE

Existing Aboveground Tanks Permitted for Hazardous Waste Storage

<u>Tank No.</u>	<u>Tank Farm</u>	<u>Capacity (gallons)</u>	<u>RCRA Interim Status</u>	<u>Stored TC Wastes Prior to 9/25/90</u>
T1	#4	12,500	X	X
T2	#4	12,500	X	X
T3	#4	12,500	X	X
T4	#4	12,500	X	X
T5	#4	8,000	X	X
T6	#4	8,000	X	X
T11	#4	3,500	X	X
T12	#4	3,500	X	X
T13	#4	3,500	X	X
T14	#4	3,500	X	X
T15	#4	3,500	X	X
T16	#4	3,500	X	X
T17	#4	3,500	X	X
T18	#4	3,500	X	X
T19	#4	3,500	X	X
T20	#4	1,000	X	X
T21	#4	500	X	X

<u>Tank No.</u>	<u>Tank Farm</u>	<u>Capacity (gallons)</u>	<u>RCRA Interim Status</u>	<u>Stored TC Wastes Prior to 9/25/90</u>
T22	#4	3,500	X	X
T23	#4	3,500	X	X
T102	#1	12,500	X	X
T103	#1	12,500	X	X
T104	#1	8,000	X	X
T170	#2	3,500	X	X
T171	#2	3,095	X	X
T172	#2	5,335	X	X
T173	#2	5,335	X	X
T174	#2	4,500	X	X
T175	#2	3,095	X	X
T176	#2	5,335	X	X
T177	#2	5,335	X	X
T178	#2	6,500	X	X
T179	#2	6,500	X	X
T180	#2	6,500	X	X
T190	#3	8,300	X	X
T191	#3	8,300	X	X
T192	#3	14,400	X	X
T193	#3	10,185	X	X
T194	#3	11,835	X	X
T195	#3	20,000	X	X

* T190, T191, T192 and T193 are scheduled to be closed in 1991.

<u>Tank No.</u>	<u>Tank Farm</u>	<u>Capacity (gallons)</u>	<u>RCRA Interim Status</u>	<u>Stored TC Wastes Prior to 9/25/90</u>
T33	#5	15,000	X	X
T34	#5	15,000	X	X
T35	#5	15,000	X	X
T39	#5	15,000	X	X
T40	#5	15,000	X	X
T41	#5	15,000	X	X
T46	#5	15,000	X	X
T47	#5	15,000	X	X
T51	#5	15,000	X	X
T52	#5	15,000	X	X
T53	#5	15,000	X	X

Existing aboveground storage tanks which are not used for hazardous waste storage (including TC wastes) prior to September 23, 1990, but proposed to be used for hazardous wastes storage under the Part B Permit Application.

T30	#5	15,000
T31	#5	15,000
T32	#5	15,000
T36	#5	15,000
T37	#5	15,000
T38	#5	15,000
T42	#5	15,000
T43	#5	15,000
T44	#5	15,000
T45	#5	15,000
T48	#5	15,000

T49	#5	15,000
T50	#5	15,000

Container Storage Area No. 1

Storage volume = 108,900 gallons.

This is a RCRA interim status unit and has been used to store regulated hazardous wastes including TCLP wastes prior to September 25, 1990 and will continue to store regulated wastes.

Safety-Kleen Corp. plans to increase the storage capacity to 146,520 gallons after the installation of a roof over the container storage area as specified in the Part B permit application.

T182	#8	18,500	X
T183	#8	18,500	X
T184	#8	18,500	X
T185	#8	18,500	X
T115	#9	15,000	X
T116	#9	15,000	X
T117	#9	15,000	X
T118	#9	15,000	X
T119	#9	15,000	X
T120	#9	15,000	X

Total waste storage capacities.

- | | | | |
|----|---|---|-------------------|
| 1. | Existing Interim Status Tank Storage (S01) Capacity | = | 432,050 |
| 2. | Additional capacity after the issuance of the Part B permit | = | 729,000 |
| 3. | Total tank storage capacity | = | 1,119,865 gallons |

PROPOSED UNITS

B. Proposed Aboveground Tanks

<u>Tank No.</u>	<u>Tank Farm</u>	<u>Capacity (gallons)</u>	<u>Proposed to be constructed under the Part B permit application for the storage of hazardous wastes</u>
#61	#6	18,500	X
T62	#6	18,500	X
T63	#6	18,500	X
T64	#6	18,500	X
T65	#6	18,500	X
T66	#6	18,500	X
T67	#6	18,500	X
T68	#6	18,500	X
T69	#6	18,500	X
T70	#6	18,500	X
T85	#7	18,500	X
T86	#7	18,500	X
T87	#7	18,500	X
T88	#7	18,500	X
T89	#7	18,500	X
T90	#7	18,500	X
T91	#7	18,500	X
T92	#7	18,500	X
T93	#7	18,500	X
T94	#7	18,500	X

1. NON-HALOGENATED ORGANIC SOLVENTS AND LIQUIDS

EPA WASTE CODES THAT COULD BE PRESENT
IN THIS GENERIC WASTE STREAM

<u>EPA Haz Waste No.</u>	<u>Contaminant</u>
F003	
F004	
F005	
D001	
D002	
D004	Arsenic
D005	Barium
D006	Cadmium
D007	Chromium
D008	Lead
D009	Mercury
D010	Selenium
D011	Silver
D018	Benzene
D019	Carbon Tetrachloride
D021	Chlorobenzene
D022	Chloroform
D023	O-Cresol
D024	M-Cresol
D025	P-Cresol
D026	Cresol
D027	1,4,-Dichlorobenzene
D028	1,2,-Dichloroethane
D029	1,1 -Dichloroethylene
D030	2,4 -Dinitrotoluene
D032	Hexachlorobenzene
D033	Hexachloro - 1,3 butadiene
D034	Hexachloroethane
D035	Methyl Ethyl Ketone
D036	Nitrobenzene
D037	Pentachlorophenol
D038	Pyridine
D039	Tetrachloroethylene
D040	Trichloroethylene
D041	2,4,5 - Trichlorophenol
D042	2,4,6 - Trichlorophenol

Process codes
Estimated annual quantity

S01, S02
6,000,000 gallons

2. HALOGENATED SOLVENTS AND LIQUIDS

EPA WASTE CODES THAT COULD BE PRESENT
IN THIS GENERIC WASTE STREAM

<u>EPA Haz Waste No.</u>	<u>Contaminant</u>
F001	
F002	
D002	
D004	Arsenic
D005	Barium
D006	Cadmium
D007	Chromium
D008	Lead
D009	Mercury
D010	Selenium
D011	Silver
D018	Benzene
D019	Carbon Tetrachloride
D021	Chlorobenzene
D022	Chloroform
D023	O-Cresol
D024	M-Cresol
D025	P-Cresol
D026	Cresol
D027	1,4,-Dichlorobenzene
D028	1,2,-Dichloroethane
D029	1,1 -Dichloroethylene
D030	2,4 -Dinitrotoluene
D032	Hexachlorobenzene
D033	Hexachloro - 1,3 butadiene
D034	Hexachloroethane
D035	Methyl Ethyl Ketone
D036	Nitrobenzene
D037	Pentachlorophenol
D038	Pyridine
D039	Tetrachloroethylene
D040	Trichloroethylene
D041	2,4,5 - Trichlorophenol
D042	2,4,6 - Trichlorophenol

Process codes
Estimated annual quantity

S01, S02
4,000,000 gallons

3. WASTES FROM SPECIFIC SOURCES

EPA WASTE CODES THAT COULD BE PRESENT
IN THIS GENERIC WASTE STREAM

<u>EPA Haz Waste No.</u>	<u>Contaminant</u>
K022	
K029	
K030	
K039	
K048	
K049	
K052	
K085	
K086	
K095	
K096	
D002	
D004	Arsenic
D005	Barium
D006	Cadmium
D007	Chromium
D008	Lead
D009	Mercury
D010	Selenium
D011	Silver
D018	Benzene
D019	Carbon Tetrachloride
D021	Chlorobenzene
D022	Chloroform
D023	O-Cresol
D024	M-Cresol
D025	P-Cresol
D026	Cresol
D027	1,4,-Dichlorobenzene
D028	1,2,-Dichloroethane
D029	1,1 -Dichloroethylene
D030	2,4 -Dinitrotoluene
D032	Hexachlorobenzene
D033	Hexachloro - 1,3 butadiene
D034	Hexachloroethane
D035	Methyl Ethyl Ketone
D036	Nitrobenzene
D037	Pentachlorophenol
D038	Pyridine
D039	Tetrachloroethylene
D040	Trichloroethylene
D041	2,4,5 - Trichlorophenol
D042	2,4,6 - Trichlorophenol
Process codes	S01, S02
Estimated annual quantity	2,000,000 gallons

4. WASTE OILS

EPA WASTE CODES THAT COULD BE PRESENT
IN THIS GENERIC WASTE STREAM

<u>EPA Haz Waste No.</u>	<u>Contaminant</u>
D001	
D004	Arsenic
D005	Barium
D006	Cadmium
D007	Chromium
D008	Lead
D009	Mercury
D010	Selenium
D011	Silver
D018	Benzene
D019	Carbon Tetrachloride
D021	Chlorobenzene
D022	Chloroform
D023	O-Cresol
D024	M-Cresol
D025	P-Cresol
D026	Cresol
D027	1,4,-Dichlorobenzene
D028	1,2,-Dichloroethane
D029	1,1 -Dichloroethylene
D030	2,4 -Dinitrotoluene
D032	Hexachlorobenzene
D033	Hexachloro - 1,3 butadiene
D034	Hexachloroethane
D035	Methyl Ethyl Ketone
D036	Nitrobenzene
D037	Pentachlorophenol
D038	Pyridine
D039	Tetrachloroethylene
D040	Trichloroethylene
D041	2,4,5 - Trichlorophenol
D042	2,4,6 - Trichlorophenol

Process codes
Estimated annual quantity

S01, S02
1,000,000 gallons

5. ANTIFREEZE & COOLANTS

EPA WASTE CODES THAT COULD BE PRESENT
IN THIS GENERIC WASTE STREAM

<u>EPA Haz Waste No.</u>	<u>Regulatory Contaminant</u>
D004	Arsenic
D005	Barium
D006	Cadmium
D007	Chromium
D008	Lead
D009	Mercury
D010	Selenium
D011	Silver
D018	Benzene
D019	Carbon Tetrachloride
D021	Chlorobenzene
D022	Chloroform
D023	O-Cresol
D024	M-Cresol
D025	P-Cresol
D026	Cresol
D027	1,4,-Dichlorobenzene
D028	1,2,-Dichloroethane
D029	1,1 -Dichloroethylene
D030	2,4 -Dinitrotoluene
D032	Hexachlorobenzene
D033	Hexachloro - 1,3 butadiene
D034	Hexachloroethane
D035	Methyl Ethyl Ketone
D036	Nitrobenzene
D037	Pentachlorophenol
D038	Pyridine
D039	Tetrachloroethylene
D040	Trichloroethylene
D041	2,4,5 - Trichlorophenol
D042	2,4,6 - Trichlorophenol

Process codes
Estimated annual quantity

S01, S02
1,000,000 gallons

6. OTHER USED ORGANIC CHEMICALS

EPA WASTE CODES THAT COULD BE PRESENT
IN THIS GENERIC WASTE STREAM

<u>EPA Haz Waste No.</u>	<u>Regulatory Contaminant</u>
D004	Arsenic
D005	Barium
D006	Cadmium
D007	Chromium
D008	Lead
D009	Mercury
D010	Selenium
D011	Silver
D018	Benzene
D019	Carbon Tetrachloride
D021	Chlorobenzene
D022	Chloroform
D023	O-Cresol
D024	M-Cresol
D025	P-Cresol
D026	Cresol
D027	1,4,-Dichlorobenzene
D028	1,2,-Dichloroethane
D029	1,1 -Dichloroethylene
D030	2,4 -Dinitrotoluene
D032	Hexachlorobenzene
D033	Hexachloro - 1,3 butadiene
D034	Hexachloroethane
D035	Methyl Ethyl Ketone
D036	Nitrobenzene
D037	Pentachlorophenol
D038	Pyridine
D039	Tetrachloroethylene
D040	Trichloroethylene
D041	2,4,5 - Trichlorophenol
D042	2,4,6 - Trichlorophenol

Process codes
Estimated annual quantity

S01, S02
6,000,000 gallons

TANK SCHEDULE					
TANKFARM NO.	NO.	CAPACITY (GAL.)	TYPE	PERMITTED USAGE	EXHIBIT NO.
NO. 4	PCT 1	10,000	CS/FB/L	POLLUTION CONTROL TANK 1	
	PCT 2	10,000	CS/FB/L	POLLUTION CONTROL TANK 2	
	PCT 3	10,000	CS/FB/L	POLLUTION CONTROL TANK 3	
	PCT 4	10,000	CS/FB/L	POLLUTION CONTROL TANK 4	

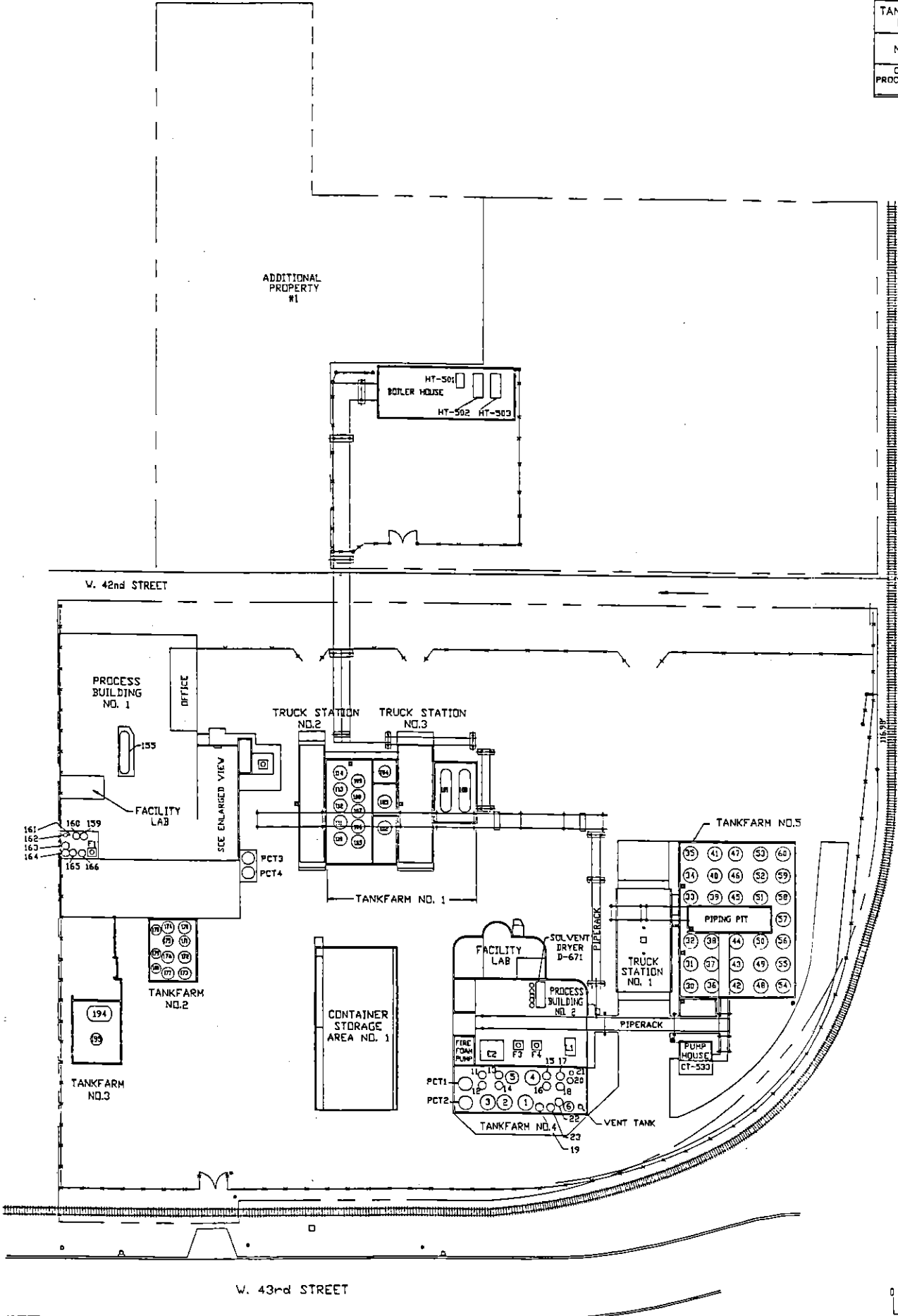
CS - CARBON STEEL
SS - STAINLESS STEEL
L - LINED
HZ - HORIZONTAL

CB - CONE BOTTOM
FB - FLAT BOTTOM
DB - DISH BOTTOM
PB - PIGGYBACK

EQUIPMENT		
NO.	SIZE/RATING	DESCRIPTION
CT-531	157.5 TON	COOLING TOWER
CT-532	500 TON	COOLING TOWER
CT-533	5-10 GPM	RESIN BED SOLVENT DRYER
D-871	200/400 GPM	LIQUID/LIQUID EXTRACTOR 10 CELL
E2	900/1400 GPM	LIQUID/LIQUID EXTRACTOR 15 CELL
F1	1100 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F2	2000 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F3	1500 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F4	300 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F5	300 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
F6	300 GPM	MULTIPLE STAGE FRACTIONATING COLUMN
HT-501	100 HP	BULLER
HT-502	300 HP	BULLER
HT-503	300 HP	BULLER
LI	1000 GPM	SINGLE STAGE VIBRO-FLM EVAPORATOR

TANK SCHEDULE					
TANKFARM NO.	NO.	CAPACITY (GAL.)	TYPE	PERMITTED USAGE	EXHIBIT NO.
NO. 4	1	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	2	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	3	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	4	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	5	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	6	8,000	SS/DB	HAZARDOUS WASTE STORAGE	
	7	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	8	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	9	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	10	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	11	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	12	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	13	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	14	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	15	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	16	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	17	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	18	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	19	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	20	1,000	SS/DB	HAZARDOUS WASTE STORAGE	
	21	500	SS/DB	HAZARDOUS WASTE STORAGE	
	22	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
	23	3,500	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 5	30A	7,500	SS/PB	IN-PROCESS STORAGE	
	30B	7,500	SS/PB	IN-PROCESS STORAGE	
	31	15,000	SS/DB	IN-PROCESS STORAGE	
	32	15,000	SS/DB	IN-PROCESS STORAGE	
	33	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	34A	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	34B	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	35A	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	35B	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	36	15,000	SS/DB	IN-PROCESS STORAGE	
	37A	7,500	SS/PB	IN-PROCESS STORAGE	
	37B	7,500	SS/PB	IN-PROCESS STORAGE	
	38	15,000	SS/DB	IN-PROCESS STORAGE	
	39	15,000	SS/DB	HAZARDOUS WASTE STORAGE	
	40A	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	40B	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	41A	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	41B	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	42	15,000	SS/DB	IN-PROCESS STORAGE	
	43	15,000	SS/DB	IN-PROCESS STORAGE	
	44	15,000	SS/DB	IN-PROCESS STORAGE	
	45	15,000	SS/DB	IN-PROCESS STORAGE	
	46A	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	46B	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	47A	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	47B	7,500	SS/PB	HAZARDOUS WASTE STORAGE	
	48A	7,500	SS/PB	IN-PROCESS STORAGE	
	48B	7,500	SS/PB	IN-PROCESS STORAGE	
	49A	7,500	SS/PB	IN-PROCESS STORAGE	
	49B	7,500	SS/PB	IN-PROCESS STORAGE	
	50	15,000	SS/DB	IN-PROCESS STORAGE	
	51	15,000	SS/DB	IN-PROCESS STORAGE	
	52A	7,500	SS/PB	IN-PROCESS STORAGE	
	52B	7,500	SS/PB	IN-PROCESS STORAGE	
	53A	7,500	SS/PB	IN-PROCESS STORAGE	
	53B	7,500	SS/PB	IN-PROCESS STORAGE	
	54	20,000	SS/DB	PRODUCT STORAGE	
	55	20,000	SS/DB	PRODUCT STORAGE	
	56	15,000	SS/DB	IN-PROCESS STORAGE	
	57A	7,500	SS/PB	IN-PROCESS STORAGE	
	57B	7,500	SS/PB	IN-PROCESS STORAGE	
	58	15,000	SS/DB	IN-PROCESS STORAGE	
	59	20,000	SS/DB	PRODUCT STORAGE	
	60	20,000	SS/DB	PRODUCT STORAGE	
NO. 1	100	11,000	CS/HZ	PRODUCT STORAGE	
	101	11,000	CS/HZ	HAZARDOUS WASTE STORAGE	
	102	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	103	12,500	SS/DB	HAZARDOUS WASTE STORAGE	
	104	8,500	SS/DB	HAZARDOUS WASTE STORAGE	
	105	12,500	SS/DB	IN-PROCESS STORAGE	
	106	12,500	SS/DB	IN-PROCESS STORAGE	
	107	12,500	SS/DB	IN-PROCESS STORAGE	
	108	12,500	SS/DB	IN-PROCESS STORAGE	
	109	12,500	SS/DB	IN-PROCESS STORAGE	
	110	12,500	SS/DB	IN-PROCESS STORAGE	
	111	12,500	SS/DB	IN-PROCESS STORAGE	
	112	12,500	SS/DB	IN-PROCESS STORAGE	
	113	12,500	SS/DB	IN-PROCESS STORAGE	
PROCESS BUILDING NO. 1	140	350	SS/DB	IN-PROCESS STORAGE	
	143	1,300	SS/DB	IN-PROCESS STORAGE	
	144	3,085	SS/DB	IN-PROCESS STORAGE	
	145	3,085	SS/DB	IN-PROCESS STORAGE	
	146	3,085	SS/DB	IN-PROCESS STORAGE	
	147	3,085	SS/DB	IN-PROCESS STORAGE	
	148	3,085	SS/DB	IN-PROCESS STORAGE	
	149	4,000	SS/DB	IN-PROCESS STORAGE	
NO. 2	159	1,100	SS/DB	IN-PROCESS STORAGE	
	160	1,100	SS/DB	IN-PROCESS STORAGE	
	161	1,100	SS/DB	IN-PROCESS STORAGE	
	162	200	SS/DB	IN-PROCESS STORAGE	
	163	1,100	SS/DB	IN-PROCESS STORAGE	
	164	1,100	SS/DB	IN-PROCESS STORAGE	
	165	1,100	SS/DB	IN-PROCESS STORAGE	
	166	1,100	SS/DB	IN-PROCESS STORAGE	
	170	1,900	SS/DB	HAZARDOUS WASTE STORAGE	
	171	1,900	SS/DB	HAZARDOUS WASTE STORAGE	
NO. 3	194	11,000	CS/HZ	HAZARDOUS WASTE STORAGE	
	195	20,000	CS/DB	HAZARDOUS WASTE STORAGE	

ENLARGED VIEW
EAST END OF
PROCESS BLDG NO. 1



0 20 40 60 80 100
SCALE IN FEET

1 REVISED FOR PART 'B' NOD		RDK	5-23-90
0 REF. DWG. NO.87-62000-001		NPA	8-28-88
NO.	DESCRIPTION	BY	CK APPR DATE
REVISIONS			

EXHIBIT 3

EXISTING SITE PLAN

SAFETY-KLEEN CORP.

777 W. TOWNE ROAD ELGIN, ILLINOIS 60120 PHONE 312/397-8446

SCALE: 1"=50' DRAWN: RDK CHECKED: PROJ. ENG. APPR. OPERATOR APPR. DATE: 05-23-90

CHICAGO, IL
RECYCLE CENTER

DRAWING NO. 90-62000-001

REV 1



April 15, 1988
SAW 88-164

RCRA Activities
USEPA Region V
Waste Management Division
P.O. Box A 3587
Chicago, IL 60690

Re: Safety-Kleen Corp. - Chicago RC
ILD005450697 — 1, TR, TSD, PA

Gentlemen:

Enclosed you will find the following revised documents:

- (a) Notification of Hazardous Waste Activity signed Nov. 17, 1987; and
- (b) Part A Permit Application signed April 4, 1988.

Both documents pertain to our recycle facility in Chicago, Illinois referenced above.

The Notification of Hazardous Waste Activity has been revised to include additional waste types and indicate the facility's activities as a marketer for hazardous waste and off-spec oil fuels.

The Part A permit has also been revised to include additional waste types and to reflect the facility's activities as a fuel marketer. The process design capacities have been revised to allow for fuel activities and higher solvent processing needs.

On August 27, 1987 Safety-Kleen submitted to the IEPA and USEPA a revised Part A which included additional waste types and higher process volumes. At that time Safety-Kleen informed the Agencies that the increases were necessary due to increased solvent recycling (recovery and fuel blending) resulting from the land disposal restrictions. Our revised application today actually decreases the S01 and S02 capacities from the August application.

RECEIVED

APR 19 1988

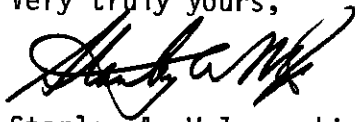
U.S. EPA, REGION V

P. S. - [signature]

RCRA Activities
April 15, 1988
Page TWO

We ask the Agency to acknowledge these process capacity revisions.
Thank you. By separate letter we have submitted these same documents to
the IEPA-DLPC.

Very truly yours,



Stanley A. Walczynski
Environmental Manager
Process Operations

SAW/ber

Enclosure

cc: Lawrence W. Eastep, IEPA
Tom Hillstrom
Mario Romero (w/o encl.)
F: Chicago: Notification/Part A

IL D 005450697

	X	
	X	
X		
	X	
	X	

	X	
	X	
	X	
	X	
	X	

SAFETY-KLEEN CORP - CHICAGO RC

WALCZYNSKI, STANLEY ENV ENG 312 697 8460

777 BIG TIMBER ROAD

ELGIN IL 60123

1445 W 42nd STREET

COOK

CHICAGO IL 60609

7 3 9 9 (specify) Business Services n.e.c.
Solvent Recovery Services

(specify)

(specify)

(specify)

S A F E T Y - K L E E N C O R P

P

(specify)

3 1 2 6 9 7 8 4 6 0

7 7 7 B I G T I M B E R R O A D

E L G I N

I L 6 0 1 2 3

I 9 8 0 - 3 9 - 0 P

(specify) IEPA Solid Waste Facility

I 9 8 3 - 1 1 3 - S U P

(specify) IEPA Waste Auth.

This facility is engaged in the resource recovery of organic chemicals from spent or off spec streams. Components are separated and purified in the facility's process units which include simple and fractional distillation, neutralization, liquid-liquid extraction and resin drying. In addition, the facility blends nonrecoverable material into a fuel for use in an industrial furnace or boiler.

A. NAME & OFFICIAL TITLE (type or print)

Scott E. Fore
Vice President, Environment, Health
and Safety

B. SIGNATURE

Scott E. Fore

C. DATE SIGNED

4/4/88

III. PROCESSES – CODES AND DESIGN CAPACITIES

A. PROCESS CODE – Enter the code from the list of process codes below that best describes each process to be used at the facility. Ten lines are provided for entering codes. If more lines are needed, enter the code(s) in the space provided. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided on the form (Item III-C).

B. DESIGN CAPACITY – For each code entered in column A enter the capacity of the process.

1. ACRE-FEET – Enter acre-feet.

2. UNIT OF MEASURE – For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.

PROCESS	PROCESS CODE	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY
<u>Storage:</u>		
CONTAINER (barrel, drum, etc.)	S01	GALLONS OR LITERS
TANK	S02	GALLONS OR LITERS
WASTE PILE	S03	CUBIC YARDS OR CUBIC METERS
SURFACE IMPOUNDMENT	S04	GALLONS OR LITERS
<u>Disposal:</u>		
INJECTION WELL	D79	GALLONS OR LITERS
LANDFILL	D80	ACRE-FEET (the volume that would cover one acre to a depth of one foot) OR HECTARE-METER
LAND APPLICATION	D81	ACRES OR HECTARES
OCEAN DISPOSAL	D82	GALLONS PER DAY OR LITERS PER DAY
SURFACE IMPOUNDMENT	D83	GALLONS OR LITERS

UNIT OF MEASURE	UNIT OF MEASURE CODE
GALLONS	G
LITERS	L
CUBIC YARDS	Y
CUBIC METERS	C
GALLONS PER DAY	U

PROCESS	PROCESS CODE	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY
<u>Treatment:</u>		
TANK	T01	GALLONS PER DAY OR LITERS PER DAY
SURFACE IMPOUNDMENT	T02	GALLONS PER DAY OR LITERS PER DAY
INCINERATOR	T03	GALLONS PER HOUR OR LITERS PER HOUR
	T04	GALLONS PER DAY OR LITERS PER DAY

OTHER (Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundments or incinerators. Describe the process in the space provided; Item III-C.)

UNIT OF MEASURE	UNIT OF MEASURE CODE
LITERS PER DAY	V
TONS PER HOUR	D
METRIC TONS PER HOUR	W
GALLONS PER HOUR	E
LITERS PER HOUR	F

UNIT OF MEASURE	UNIT OF MEASURE CODE
ACRE-FEET	A
HECTARE-METER	F
ACRES	B
HECTARES	C

DUP													
T/A/C		I		12		14		16					
LINE NUMBER	A. PROCESS CODE (from list above)	B. PROCESS DESIGN CAPACITY				FOR OFFICIAL USE ONLY	LINE NUMBER	A. PROCESS CODE (from list above)	B. PROCESS DESIGN CAPACITY				FOR OFFICIAL USE ONLY
		1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)						1. AMOUNT	2. UNIT OF MEASURE (enter code)			
15	17	19	21	23	25	27	29	31	33	35	37	39	41
X-1	S 0 2	600	G				5						
X-2	T 0 3	20	E				6						
1	S 0 1	310,000	G				7						
2	S 0 2	550,000	G				8						
3	T 0 1	518,000	U				9						
4	T 0 4	345,600	U				10						

III. PROCESSES (continued)

C. SPACE FOR ADDITIONAL PROCESS CODES OR FOR DESCRIBING OTHER PROCESSES (code "T04"). FOR EACH PROCESS ENTERED HERE INCLUDE DESIGN CAPACITY.

T04 Includes: T44 (Sedimentation)
T54 (Distillation)
T63 (Solvent Recovery)
T61 (Liquid-Liquid Extraction)
T31 (Neutralization)

T01 Includes: T31 (Neutralization)
T44 (Sedimentation)
T50 (Blending)

IV. DESCRIPTION OF HAZARDOUS WASTES

A. EPA HAZARDOUS WASTE NUMBER — Enter the four-digit number from 40 CFR Part 151.100, which lists the hazardous waste you will handle. If you handle hazardous waste which are listed in 40 CFR Part 151.100, enter the four-digit number from the list that describes the characteristic of the toxic contaminants of these hazardous wastes.

B. ESTIMATED ANNUAL QUANTITY — For each listed waste entered in column A, estimate the annual quantity of waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A, estimate the annual quantity of waste (or wastes) that will be handled which contain that characteristic or contaminant.

C. UNIT OF MEASURE — For each quantity entered in column B enter the unit of measure used. The unit of measure must be used and the appropriate code entered.

UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
TONS	T	KILOGRAMS	K
		METRIC TONS	M

If facility uses any other unit of measure, quantity, or unit of measure, the unit of measure must be described in the space provided and the unit of measure taken into account the appropriate density or specific gravity of the waste.

PROCESS CODES:

For listed hazardous waste: For each listed hazardous waste entered in column A, enter the code from the list of process codes contained in Item III. For each listed hazardous waste, enter the code from the list of process codes contained in Item III to indicate all the processes used to treat, store, and/or dispose of all the listed hazardous wastes that process that characteristic or toxic contaminant.

Blank space: Blank space is provided for entering process codes if none are needed. (1) Enter the first three as described above; (2) Enter "000" in the blank space right below of Item IV-D(1); and (3) Enter the code from the list of process codes in Item III, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form.

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER — Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described as follows:

1. Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
2. In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "Included with above" and make no other entries on that line.
3. Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM IV (shown in line numbers X-1, X-2, X-3, and X-4 below) — A facility will treat and dispose of an estimated 900 pounds of leather shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

LINE NO. (enter code)	A. EPA HAZARDOUS WASTE NUMBER (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES	
				1. PROCESS CODES (enter)	2. PROCESS DESCRIPTION (if a code is not entered in D(1))
X-1	K 0 5 4	900	P	T 0 3 D 8 0	
X-2	D 0 0 2	400	P	T 0 3 D 8 0	
X-3	D 0 0 1	100	P	T 0 3 D 8 0	
X-4	D 0 0 2				included with above

EPA I.D. NUMBER (enter from page 1)										FOR OFFICIAL USE ONLY									
W 1 L D 0 0 5 4 5 0 6 9 7 1										W DUP 2 DUP									
IV. DESCRIPTION OF HAZARDOUS WASTES (continued)																			
LINE NO.	A. EPA HAZARD. WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES															
				1. PROCESS CODES (enter)				2. PROCESS DESCRIPTION (if a code is not entered in 1.1)											
1	D 0 0 1	375,000	T	S 0 1	S 0 2	T 0 1	T 0 4												
2	D 0 0 2							Included w/ above											
3	D 0 0 3							Included w/ above											
4																			
5	D 0 0 6	3000	T	S 0 1	S 0 2	F 0 1	T 0 4												
6	D 0 0 7	3000	T	S 0 1	S 0 2	F 0 1	T 0 4												
7	D 0 0 8	3000	T	S 0 1	S 0 2	T 0 1	T 0 4												
8																			
9	F 0 0 1	3,000	T	S 0 1	S 0 2	T 0 1	T 0 4												
10	F 0 0 2	5,000	T	S 0 1	S 0 2	T 0 1	T 0 4												
11	F 0 0 3	17,500	T	S 0 1	S 0 2	T 0 1	T 0 4												
12	F 0 0 4	3,000	T	S 0 1	S 0 2	T 0 1	T 0 4												
13	F 0 0 5	17,500	T	S 0 1	S 0 2	T 0 1	T 0 4												
14																			
15	K 0 2 2	500	T	S 0 1	S 0 2	T 0 1	T 0 4												
16	K 0 2 9	500	T	S 0 1	S 0 2	T 0 1	T 0 4												
17	K 0 3 0	500	T	S 0 1	S 0 2	T 0 1	T 0 4												
18	K 0 4 8	500	T	S 0 1	S 0 2	T 0 1	T 0 4												
19	K 0 4 9	500	T	S 0 1	S 0 2	T 0 1	T 0 4												
20	K 0 5 2	500	T	S 0 1	S 0 2	T 0 1	T 0 4												
21	K 0 8 5	500	T	S 0 1	S 0 2	T 0 1	T 0 4												
22	K 0 8 6	500	T	S 0 1	S 0 2	T 0 1	T 0 4												
23	K 0 9 5	500	T	S 0 1	S 0 2	T 0 1	T 0 4												
24	K 0 9 6	500	T	S 0 1	S 0 2	T 0 1	T 0 4												
25																			
26																			

IV. DESCRIPTION OF HAZARDOUS WASTE (continued)

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 3.

EPA I.D. NO. (enter from page 1)														
F	I	L	D	0	0	5	4	5	0	6	9	7	Y/A/C	6
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

V. FACILITY DRAWING

All existing facilities must include in the space provided on page 5 a scale drawing of the facility (see instructions for more detail).

VI. PHOTOGRAPHS

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

VII. FACILITY GEOGRAPHIC LOCATION

LATITUDE (degrees, minutes, & seconds)						LONGITUDE (degrees, minutes, & seconds)					
4	1	4	8	0	5	0	8	7	4	0	0
58 - 59	57 - 58	56 - 57	55 - 56	54 - 55	53 - 54	72 - 73	71 - 72	70 - 71	69 - 70	68 - 69	67 - 68

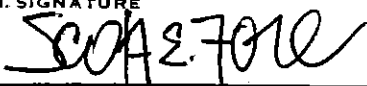
VIII. FACILITY OWNER
☐ A. If the facility owner is also the facility operator as listed in Section VIII on Form 1, "General Information", place an "X" in the box to the left and skip to Section IX below.

☐ B. If the facility owner is not the facility operator as listed in Section VIII on Form 1, complete the following items:

1. NAME OF FACILITY'S LEGAL OWNER				2. PHONE NO. (area code & no.)					
Safety-Kleen Corp.				3 1 2 6 9 7 8 4 6 0					
3. STREET OR P.O. BOX				4. CITY OR TOWN		5. ST.		6. ZIP CODE	
777 Big Timber Road				Elgin		IL		6 0 1 2 3	
B-15				42 43 44		45 46 47		48 49 50	

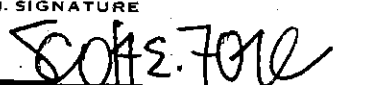
IX. OWNER CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME (print or type) Scott E. Fore Vice President, Environment, Health and Safety	B. SIGNATURE 	C. DATE SIGNED 4/4/88
---	---	--------------------------

X. OPERATOR CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

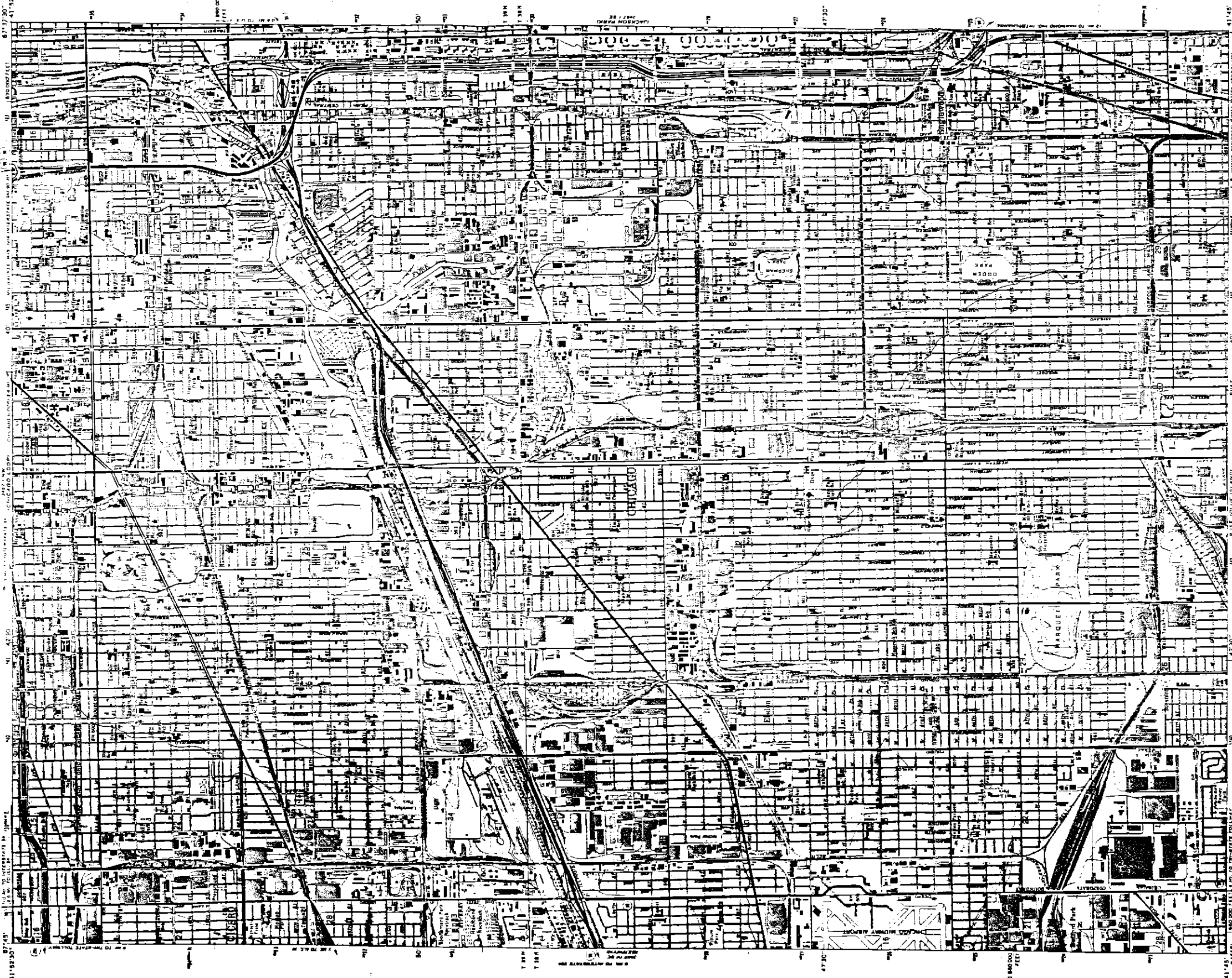
A. NAME (print or type) Scott E. Fore Vice President, Environment, Health and Safety	B. SIGNATURE 	C. DATE SIGNED 4/4/88
---	---	--------------------------

EPA I.D. NUMBER (enter from page 1)										FOR OFFICIAL USE ONLY									
W 1 L D 0 0 0 5 4 5 0 6 9 7										W DUP 2 DUP									
IV. DESCRIPTION OF HAZARDOUS WASTES (continued)																			
LINE NO.	A. EPA HAZARD. WASTE NO. (enter code)				B. EPA QUANTITY	C. UNIT OF MEASURE (enter code)	D. PROCESSES												
							1. PROCESS CODES (enter)				2. PROCESS DESCRIPTION (if a code is not entered by)								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	U	0	0	1	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
2	U	0	0	2	500	T	5	0	2	5	0	2	T	0	1	T	0	4	
3	U	0	0	3	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
4	U	0	1	9	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
5	U	0	3	1	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
6	U	0	3	7	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
7	U	0	5	1	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
8	U	0	5	2	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
9	U	0	5	5	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
10	U	0	5	6	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
11	U	0	5	7	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
12	U	0	6	9	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
13	U	0	8	0	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
14	U	1	1	2	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
15	U	1	1	3	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
16	U	1	1	7	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
17	U	1	1	8	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
18	U	1	0	8	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
19	U	1	2	4	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
20	U	1	2	5	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
21	U	1	4	0	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
22	U	1	5	4	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
23	U	1	5	9	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
24	U	1	6	1	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
25	U	1	6	2	500	T	5	0	1	5	0	2	T	0	1	T	0	4	
26																			

EPA I.D. NUMBER (enter from page 1)												FOR OFFICIAL USE ONLY														
W 1 4 0 0 0 5 4 5 0 6 9 7												W DUP														
IV. DESCRIPTION OF HAZARDOUS WASTES (continued)																										
LINE NO.	A. EPA HAZARD. WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE				C. UNIT OF MEASURE (enter code)	D. PROCESSES																
										1. PROCESS CODES (enter)						2. PROCESS DESCRIPTION (if a code is not entered in D.1.)										
1	U	1	6	5					500	T	S	0	1	S	0	2	T	0	1	T	0	4				
2	U	1	8	8					500	T	S	0	1	S	0	2	T	0	1	T	0	4				
3	U	2	1	0					500	T	S	0	1	S	0	2	T	0	1	T	0	4				
4	U	2	1	3					500	T	S	0	1	S	0	2	T	0	1	T	0	4				
5	U	2	2	0					500	T	S	0	1	S	0	2	T	0	1	T	0	4				
6	U	2	2	6					500	T	S	0	1	S	0	2	T	0	1	T	0	4				
7	U	2	2	8					500	T	S	0	1	S	0	2	T	0	1	T	0	4				
8	U	2	3	9					500	T	S	0	1	S	0	2	T	0	1	T	0	4				
9	U	1	2	1					500	T	S	0	1	S	0	2	T	0	1	T	0	4				
10																										
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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ENGLEWOOD QUADRANGLE
ILLINOIS-COOK CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Maped, edited, and published by the Geological Survey in cooperation with the State of Illinois Geological Survey. Central by USGS, USGS435, and City of Chicago. Primarily by Photogrammetric methods from aerial photographs taken 1962-63. Topography by planimetric surveys 1920. Revised 1963. Briefed topographic data compiled from U.S. Lands Survey. This information is not intended for navigational purposes. Photometric information, 1927 from American datum. 10,000 feet and based on Illinois coordinate system, east zone 1000 meter Universal Transverse Mercator grid line. Zone 18, shown in blue. Red line indicates area in which only landmark buildings are shown. To place on the predicted first American date 1963. More the projection time 1 meter north and 5 meters east as shown by dashed corner lines.

UNITED STATES

SCALE 1:100,000

NATIONAL GEODESIC SURVEY

UNITED STATES GEOLOGICAL SURVEY

FOR THE

AND BY THE STATE GEOLOGICAL SURVEY, ILLINOIS

A TOGETHER (RESERVING) TWO-DIMENSIONAL MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

[illegible]

Chicago R/C
Exhibit 2-1
USGS MAP

FORM 1 GENERAL		ENVIRONMENTAL PROTECTION AGENCY GENERAL INFORMATION Consolidated Permits Program (Read the "General Instructions" before starting.)		I. EPA I.D. NUMBER	
		PLEASE PLACE LABEL IN THIS SPACE		II. POLLUTANT CHARACTERISTICS	
III. FACILITY NAME				GENERAL INSTRUCTIONS If a preprinted label has been provided, affix it in the designated space. Review the information carefully; if any of it is incorrect, cross through it and enter the correct data in the appropriate fill-in area below. Also, if any of the preprinted data is absent (the area to the left of the label space lists the information that should appear), please provide it in the proper fill-in area(s) below. If the label is complete and correct, you need not complete Items I, III, V, and VI (except VI-B which must be completed regardless). Complete all items if no label has been provided. Refer to the instructions for detailed item descriptions and for the legal authorizations under which this data is collected.	
V. MAILING ADDRESS					
VI. FACILITY LOCATION					
INSTRUCTIONS: Complete A through J to determine whether you need to submit any permit application forms to the EPA. If you answer "yes" to any questions, you must submit this form and the supplemental form listed in the parenthesis following the question. Mark "X" in the box in the third column if the supplemental form is attached. If you answer "no" to each question, you need not submit any of these forms. You may answer "no" if your activity is excluded from permit requirements; see Section C of the instructions. See also, Section D of the instructions for definitions of bold-faced terms.					
SPECIFIC QUESTIONS		MARK "X" IF FORM ATTACHED		SPECIFIC QUESTIONS	
A. Is this facility a publicly owned treatment works which results in a discharge to waters of the U.S.? (FORM 2A)		YES NO FORM ATTACHED		B. Does or will this facility (either existing or proposed) include a concentrated animal feeding operation or aquatic animal production facility which results in a discharge to waters of the U.S.? (FORM 2B)	
C. Is this a facility which currently results in discharges to waters of the U.S. other than those described in A or B above? (FORM 2C)		YES NO FORM ATTACHED		D. Is this a proposed facility (other than those described in A or B above) which will result in a discharge to waters of the U.S.? (FORM 2D)	
E. Does or will this facility treat, store, or dispose of hazardous wastes? (FORM 3)		YES NO FORM ATTACHED		F. Do you or will you inject at this facility industrial or municipal effluent below the lowermost stratum containing, within one-quarter mile of the well bore, underground sources of drinking water? (FORM 4)	
G. Do you or will you inject at this facility any produced water or other fluids which are brought to the surface in connection with conventional oil or natural gas production, inject fluids used for enhanced recovery of oil or natural gas, or inject fluids for storage of liquid hydrocarbons? (FORM 4)		YES NO FORM ATTACHED		H. Do you or will you inject at this facility fluids for special processes such as mining of sulfur by the Frasch process, solution mining of minerals, in situ combustion of fossil fuel, or recovery of geothermal energy? (FORM 4)	
I. Is this facility a proposed stationary source which is one of the 28 industrial categories listed in the instructions and which will potentially emit 100 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)		YES NO FORM ATTACHED		J. Is this facility a proposed stationary source which is NOT one of the 28 industrial categories listed in the instructions and which will potentially emit 250 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)	
III. NAME OF FACILITY					
1 SKIP CUSTOM ORGANICS, INC.					
IV. FACILITY CONTACT					
A. NAME & TITLE (last, first, & title)				B. PHONE (area code & no.)	
2 ERICSON BURTON VICE PRESIDENT				312 697 8460	
V. FACILITY MAILING ADDRESS					
A. STREET OR P.O. BOX					
3 777 BIG TIMBER ROAD					
B. CITY OR TOWN				C. STATE D. ZIP CODE	
4 ELGIN				IL 60120	
VI. FACILITY LOCATION					
A. STREET, ROUTE NO. OR OTHER SPECIFIC IDENTIFIER					
5 1445 WEST 42ND STREET					
B. COUNTY NAME				C. CITY OR TOWN D. STATE E. ZIP CODE F. COUNTY CODE (if known)	
COOK				CHICAGO IL 60609	

CONTINUED FROM THE FRONT

II. SIC CODES (4-digit, in order of priority)

A. FIRST				B. SECOND			
2	8	6	9	(specify)	7	7	3
Industrial Organic Chemicals				(specify)	Research & Development Labs		
C. THIRD				D. FOURTH			
2	8	6	5	(specify)	7	2	8
Cyclic coal tar crudes & intermediates				(specify)	Gum and Wood Chemicals		

III. OPERATOR INFORMATION

A. NAME										B. Is the name listed in Item VIII-A also the owner?	
SAFETY-KLEEN CORP										<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
C. STATUS OF OPERATOR (Enter the appropriate letter into the answer box; if "Other", specify.)										D. PHONE (area code & no.)	
F = FEDERAL M = PUBLIC (other than federal or state) S = STATE O = OTHER (specify) P = PRIVATE										3 1 2 6 9 7 8 4 6 0	
E. STREET OR P.O. BOX											
77 BIG TIMBER ROAD											
F. CITY OR TOWN										G. STATE	
ELGIN										IL	
										H. ZIP CODE	
										60120	
IX. INDIAN LAND										Is the facility located on Indian lands?	
										<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	

EXISTING ENVIRONMENTAL PERMITS

A. NPDES (Discharges to Surface Water)										D. PSD (Air Emissions from Proposed Sources)									
N										9 P									
B. UIC (Underground Injection of Fluids)										E. OTHER (specify)									
U										1980-39-OP (specify) IL EPA Waste Management Site Permit									
C. RCRA (Hazardous Wastes)										F. OTHER (specify)									
IR										1983-113-SUP (specify) IL EPA Generic Waste Stream Permit									
MAP																			

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in the map area. See instructions for precise requirements.

NATURE OF BUSINESS (provide a brief description)

ATTACHED

I. CERTIFICATION (see instructions)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME & OFFICIAL TITLE (type or print)		B. SIGNATURE		C. DATE SIGNED	
Burton E. Ericson Vice President/General Counsel				7/3/85	

COMMENTS FOR OFFICIAL USE ONLY

FORM 3 RCRA
ENVIRONMENTAL PROTECTION AGENCY
HAZARDOUS WASTE PERMIT APPLICATION
Consolidated Permits Program
(This information is required under Section 3005 of RCRA.)

I. EPA I.D. NUMBER
FILED 005450697

FOR OFFICIAL USE ONLY

APPLICATION APPROVED	DATE RECEIVED (yr., mo., & day)	COMMENTS
23	24	

II. FIRST OR REVISED APPLICATION

Place an "X" in the appropriate box in A or B below (mark one box only) to indicate whether this is the first application you are submitting for your facility or a revised application. If this is your first application and you already know your facility's EPA I.D. Number, or if this is a revised application, enter your facility's EPA I.D. Number in Item I above.

A. FIRST APPLICATION (place an "X" below and provide the appropriate date)

☐ 1. EXISTING FACILITY (See instructions for definition of "existing" facility. Complete item below.)

☐ 2. NEW FACILITY (Complete item below.)

FOR EXISTING FACILITIES, PROVIDE THE DATE (yr., mo., & day) OPERATION BEGAN OR THE DATE CONSTRUCTION COMMENCED (use the boxes to the left)

YR.	MO.	DAY
8	6	9

FOR NEW FACILITIES, PROVIDE THE DATE (yr., mo., & day) OPERATION BEGAN OR IS EXPECTED TO BEGIN

YR.	MO.	DAY

B. REVISED APPLICATION (place an "X" below and complete Item I above)

☒ 1. FACILITY HAS INTERIM STATUS

☐ 2. FACILITY HAS A RCRA PERMIT

III. PROCESSES - CODES AND DESIGN CAPACITIES

A. PROCESS CODE - Enter the code from the list of process codes below that best describes each process to be used at the facility. Ten lines are provided for entering codes. If more lines are needed, enter the code(s) in the space provided. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided on the form (Item III-C).

B. PROCESS DESIGN CAPACITY - For each code entered in column A enter the capacity of the process.

1. AMOUNT - Enter the amount.

2. UNIT OF MEASURE - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.

PROCESS	PROCESS CODE	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	PROCESS	PROCESS CODE	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY
Storage:			Treatment:		
CONTAINER (barrel, drum, etc.)	S01	GALLONS OR LITERS	TANK	T01	GALLONS PER DAY OR LITERS PER DAY
TANK	S02	GALLONS OR LITERS		T02	GALLONS PER DAY OR LITERS PER DAY
WASTE PILE	S03	CUBIC YARDS OR CUBIC METERS	SURFACE IMPOUNDMENT	T03	TONS PER HOUR OR METRIC TONS PER HOUR
SURFACE IMPOUNDMENT	S04	GALLONS OR LITERS	INCINERATOR	T04	GALLONS PER HOUR OR LITERS PER HOUR
Disposal:			OTHER (Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundments or incinerators. Describe the processes in the space provided; Item III-C.)		
INJECTION WELL	D79	GALLONS OR LITERS			
LANDFILL	D80	ACRE-FEET (the volume that would cover one acre to a depth of one foot) OR HECTARE-METER			
LAND APPLICATION	D81	ACRES OR HECTARES			
OCEAN DISPOSAL	D82	GALLONS PER DAY OR LITERS PER DAY			
SURFACE IMPOUNDMENT	D83	GALLONS OR LITERS			
UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE CODE
GALLONS	G	LITERS PER DAY	V	ACRE-FEET	A
LITERS	L	TONS PER HOUR	D	HECTARE-METER	F
CUBIC YARDS	Y	METRIC TONS PER HOUR	W	ACRES	B
CUBIC METERS	C	GALLONS PER HOUR	E	HECTARES	Q
GALLONS PER DAY	U	LITERS PER HOUR	H		

EXAMPLE FOR COMPLETING ITEM III (shown in line numbers X-1 and X-2 below): A facility has two storage tanks, one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.

LINE NUMBER	A. PROCESS CODE (from list above)	B. PROCESS DESIGN CAPACITY	FOR OFFICIAL USE ONLY	LINE NUMBER	A. PROCESS CODE (from list above)	B. PROCESS DESIGN CAPACITY	FOR OFFICIAL USE ONLY
		1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)			1. AMOUNT	2. UNIT OF MEASURE (enter code)
X-1	S 0 2	600	G	5			
X-2	T 0 3	20	E	6			
1	S 0 1	496,210	G	7			
2	S 0 2	415,700	G	8			
3	T 0 1	518,000	U	9			
4	T 0 4	345,600	U	10			

III. PROCESSES (continued)

C. SPACE FOR ADDITIONAL PROCESS CODES OR FOR DESCRIBING OTHER PROCESSES (code "T04"). FOR EACH PROCESS ENTERED HERE INCLUDE DESIGN CAPACITY.

T04 - To include T44 (sedimentation), T54 (distillation),
T63 (solvent recovery), T31 (neutralization),
T61 (liquid-liquid extraction).

IV. DESCRIPTION OF HAZARDOUS WASTES

A. EPA HAZARDOUS WASTE NUMBER - Enter the four-digit number from 40 CFR, Subpart D for each listed hazardous waste you will handle. If you handle hazardous wastes which are not listed in 40 CFR, Subpart D, enter the four-digit number(s) from 40 CFR, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.

B. ESTIMATED ANNUAL QUANTITY - For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.

C. UNIT OF MEASURE - For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES**1. PROCESS CODES:**

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item III to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous wastes: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item III to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

Note: Four spaces are provided for entering process codes. If more are needed: (1) Enter the first three as described above; (2) Enter "000" in the extreme right box of Item IV-D(1); and (3) Enter in the space provided on page 4, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form.

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "included with above" and make no other entries on that line.
- Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM IV (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

WASTE NO.	A. EPA HAZARD. WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES	
				1. PROCESS CODES (enter)	2. PROCESS DESCRIPTION (if a code is not entered in D(1))
X-1	K 0 5 4	900	P	T 0 3 D 8 0	
X-2	D 0 0 2	400	P	T 0 3 D 8 0	
X-3	D 0 0 1	100	P	T 0 3 D 8 0	
X-4	D 0 0 2				included with above

Continued from page 2.

NOTE: Photocopy this page before completing it. You have more than 26 wastes to list.

Form Approved OMB No. 158-S80004

EPA I.D. NUMBER (enter from page 1)													FOR OFFICIAL USE ONLY												
W I L D 0 0 5 4 5 0 6 9 7 1													W DUP 2 DUP												
IV. DESCRIPTION OF HAZARDOUS WASTES (continued)													D. PROCESSES												
WASTE NO.	A. EPA HAZARD. WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	1. PROCESS CODES (enter)								2. PROCESS DESCRIPTION (if a code is not entered in D(1))										
	23	24	25	26			27	28	29	30	31	32	33	34											
1	D	0	0	1	375,000	T	S	0	1	S	0	2	T	0	1	T	0	4							
2	D	0	0	2															included with above						
3	D	0	0	3															included with above						
4	F	0	0	1	3,000	T	S	0	1	S	0	2	T	0	1	T	0	4							
5	F	0	0	2	3,000	T	S	0	1	S	0	2	T	0	1	T	0	4							
6	F	0	0	3	17,500	T	S	0	1	S	0	2	T	0	1	T	0	4							
7	F	0	0	5	17,500	T	S	0	1	S	0	2	T	0	1	T	0	4							
8																									
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25																									
26																									

IV. DESCRIPTION OF HAZARDOUS WASTES (continued)

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 3.

EPA I.D. NO. (enter from page 1)																
5	F	I	L	D	0	0	5	4	5	0	6	9	7	T	A	C
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	

V. FACILITY DRAWING

All existing facilities must include in the space provided on page 5 a scale drawing of the facility (see instructions for more detail).

VI. PHOTOGRAPHS

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

VII. FACILITY GEOGRAPHIC LOCATION

LATITUDE (degrees, minutes, & seconds)										LONGITUDE (degrees, minutes, & seconds)									
63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79			
	4	1		4	8		0	5	0		0	8	7	4	0	0			

VIII. FACILITY OWNER

☒ A. If the facility owner is also the facility operator as listed in Section VIII on Form 1, "General Information", place an "X" in the box to the left and skip to Section IX below.

B. If the facility owner is not the facility operator as listed in Section VIII on Form 1, complete the following items:

1. NAME OF FACILITY'S LEGAL OWNER										2. PHONE NO. (area code & no.)									
F E										35 36 37 38 39 40 41 42 43 44									
3. STREET OR P.O. BOX										4. CITY OR TOWN									
F										G									
15 16										45 46 47 48 49 50 51 52 53 54									
5. ST.										6. ZIP CODE									
15 16										45 46 47 48 49 50 51 52 53 54									

IX. OWNER CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME (print or type) Burton E. Ericson, Vice President/General Counsel	B. SIGNATURE <i>Burton E. Ericson</i>	C. DATE SIGNED 7/3/85
---	--	--------------------------

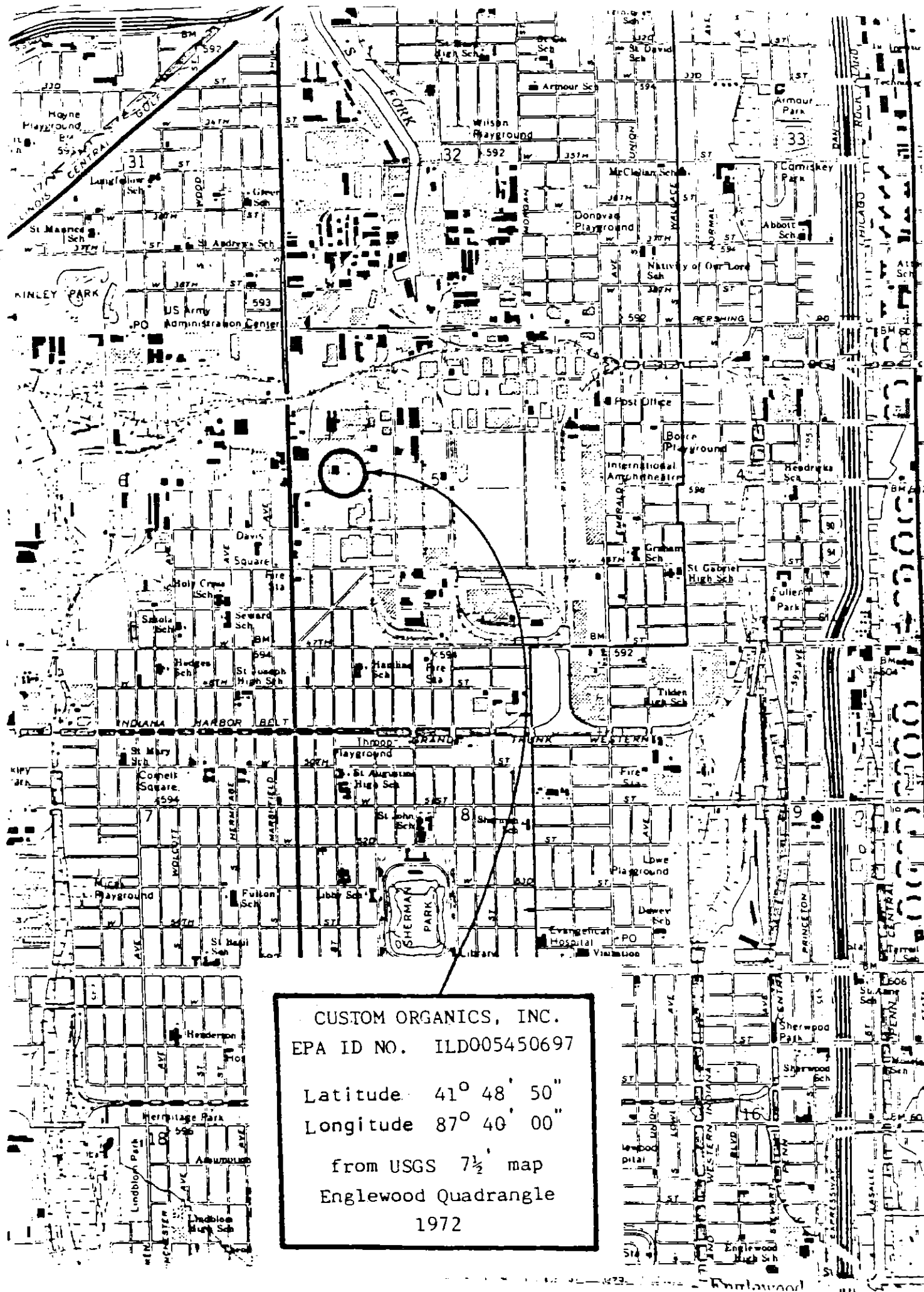
X. OPERATOR CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME (print or type) Burton E. Ericson Vice President/General Counsel	B. SIGNATURE <i>Burton E. Ericson</i>	C. DATE SIGNED 7/3/85
--	--	--------------------------

V. FACILITY DRAWING (see page 4)

On file with original Part A Application.



CUSTOM ORGANICS, INC.
EPA ID NO. ILD005450697

Latitude 41° 48' 50"

Longitude 87° 40' 00"

from USGS 7 1/2' map
Englewood Quadrangle
1972

X. EXISTING ENVIRONMENTAL PERMITS (Continued)

E. OTHER

Application No. 72111203

Illinois operating permit/emission
source(s)/air pollution control
equipment

Application No. 82120061

Illinois construction permit/emission
source(s)/air pollution control
equipment

Supplemental Permit No. 1983-49
to Permit No. 1980-39-0P

Illinois development & operation
permit

Permit No. 1983-HB-1646

Illinois construction & Operation
permit/water pollution control
facilities.



June 14, 1985

Mr. Robert Kuykendall
Land Pollution Control Division
Illinois Environmental Protection Agency
2200 Churchill Road
Springfield IL 62706

Dear Mr. Kuykendall:

Enclosed please find a copy of our letter of May 29, 1985 and a copy of the revised Part A Permit application for the Custom Organics facility.

Our records indicate that this was Federal Expressed to you on May 29.

As I mentioned to you on the phone today, we are interested in obtaining a waiver of the 90-day waiting period so that we might close the purchase transaction on or before June 30.

Thank you for your attention to this matter.

Sincerely,


Scott E. Fore
Associate Counsel

SEF/mb

Enclosure

*312/697-8460
re Ser to Harslevits*

RECEIVED

JUN 17 1985

IEPA-DLPC



May 29, 1985

Illinois Environmental Protection Agency
2200 Churchill Road
Springfield, IL 62706

Attention: Mr. Robert Kuykendall
Land Pollution Control Division

United States Environmental Protection Agency
Region V
Office of Solid Waste
230 South Dearborn Street
Chicago, IL 60604

Attention: Permit Division

RECEIVED
JUN 17 1985
IEPA-DLPC

Re: Custom Organics, Inc.
1445 West 42nd Street
Chicago, IL 60609
EPA ID No. ILD 005450697
IEPA No. 0316000053

Revised Part A Application
Change in Ownership/Control

Dear Sirs:

Enclosed with this letter please find a revised Part A permit application for the Custom Organics, Inc. facility located at 1445 West 42nd Street, Chicago, IL 60609.

This revised Part A application is being submitted simultaneously to both IEPA and USEPA pursuant to §703.155(d) of the Illinois Hazardous Waste Rules and 40 CFR §270.72(d), respectively.


The change in ownership and operation control which is proposed is the purchase by Safety-Kleen Corp. of all outstanding shares of the closely held Custom Organics, Inc. The revised Part A is intended only to reflect that change and nothing more. The purchase will result in Custom becoming a wholly-owned subsidiary of Safety-Kleen.

The proposed stock purchase will occur within 90 days of the date of this letter and is being concluded pursuant to a stock purchase agreement executed by the Custom shareholders on May 28, 1985.

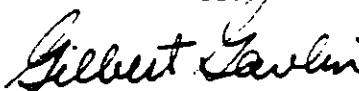
Safety-Kleen intends to comply with the financial requirements and all other interim status requirements as soon as possible. To that end, both Safety-Kleen and Custom would appreciate any consideration which might be given by the agencies to allowing the actual transfer of ownership to occur sooner than the 90-day period. Both companies would like to explore the possibilities of obtaining a waiver of this requirement.

Any questions concerning the waiver or the particulars of the transfer should be directed to Scott Fore, Safety-Kleen Associate Counsel.

Sincerely,



Burton E. Ericson
Safety-Kleen Corp.
Vice President
General Counsel



Gilbert Gavlin, President
Custom Organics, Inc.

BEE/11

2/031

ENVIRONMENTAL PROTECTION AGENCY
HAZARDOUS WASTE PERMIT APPLICATION
Consolidated Permits Program
(This information is required under Section 3005 of RCRA.)

EPA I.D. NUMBER

F	I	L	D	0	0	5	4	5	0	6	9	7	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---

FOR OFFICIAL USE ONLY

APPLICATION APPROVED	DATE RECEIVED (yr., mo., & day)	COMMENTS

II. FIRST OR REVISED APPLICATION

Place an "X" in the appropriate box in A or B below (mark one box only) to indicate whether this is the first application you are submitting for your facility or a revised application. If this is your first application and you already know your facility's EPA I.D. Number, or if this is a revised application, enter your facility's EPA I.D. Number in item I above.

A. FIRST APPLICATION (place an "X" below and provide the appropriate date)

☐ 1. EXISTING FACILITY (See instructions for definition of "existing" facility. Complete item below.)

☐ 2. NEW FACILITY (Complete item below.)

FOR EXISTING FACILITIES, PROVIDE THE DATE (yr., mo., & day) OPERATION BEGAN OR THE DATE CONSTRUCTION COMMENCED (use the boxes to the left)

FOR NEW FACILITIES, PROVIDE THE DATE (yr., mo., & day) OPERATION BEGAN OR IS EXPECTED TO BEGIN

B. REVISED APPLICATION (place an "X" below and complete item I above)

☒ 1. FACILITY HAS INTERIM STATUS

☐ 2. FACILITY HAS A RCRA PERMIT

III. PROCESSES - CODES AND DESIGN CAPACITIES

A. PROCESS CODE - Enter the code from the list of process codes below that best describes each process to be used at the facility. Ten lines are provided for entering codes. If more lines are needed, enter the code(s) in the space provided. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided on the form (Item III-C).

B. PROCESS DESIGN CAPACITY - For each code entered in column A enter the capacity of the process.

- 1. AMOUNT** - Enter the amount.
- 2. UNIT OF MEASURE** - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.

PROCESS	PROCESS CODE	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	PROCESS	PROCESS CODE	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY
Storage:			Treatment:		
CONTAINER (barrel, drum, etc.)	501	GALLONS OR LITERS	TANK	T01	GALLONS PER DAY OR LITERS PER DAY
TANK	502	GALLONS OR LITERS	SURFACE IMPOUNDMENT	T02	GALLONS PER DAY OR LITERS PER DAY
WASTE PILE	503	CUBIC YARDS OR CUBIC METERS	INCINERATOR	T03	TONS PER HOUR OR METRIC TONS PER HOUR; GALLONS PER HOUR OR LITERS PER HOUR
SURFACE IMPOUNDMENT	504	GALLONS OR LITERS			
Disposal:			OTHER (Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundments or incinerators. Describe the processes in the space provided; Item III-C.)	T04	GALLONS PER DAY OR LITERS PER DAY
INJECTION WELL	D79	GALLONS OR LITERS			
LANDFILL	D80	ACRE-FEET (the volume that would cover one acre to a depth of one foot) OR HECTARE-METER			
LAND APPLICATION	D81	ACRES OR HECTARES			
OCEAN DISPOSAL	D82	GALLONS PER DAY OR LITERS PER DAY			
SURFACE IMPOUNDMENT	D83	GALLONS OR LITERS			
UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE CODE
GALLONS.....	G	LITERS PER DAY.....	ACRE-FEET.....	A	
LITERS.....	L	TONS PER HOUR.....	HECTARE-METER.....	F	
CUBIC YARDS.....	Y	METRIC TONS PER HOUR.....	ACRES.....	S	
CUBIC METERS.....	C	GALLONS PER HOUR.....	HECTARES.....	H	
GALLONS PER DAY.....	U	LITERS PER HOUR.....			

EXAMPLE FOR COMPLETING ITEM III (shown in line numbers X-1 and X-2 below): A facility has two storage tanks, one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.

DUP									
T/A C									
I									
LINE NUMBER	A. PROCESS CODE (from list above)	B. PROCESS DESIGN CAPACITY		FOR OFFICIAL USE ONLY	LINE NUMBER	A. PROCESS CODE (from list above)	B. PROCESS DESIGN CAPACITY		FOR OFFICIAL USE ONLY
		1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)				1. AMOUNT	2. UNIT OF MEASURE (enter code)	
X-1	S 0 2	600	G		5	T 0 4	43,200	U	
X-2	T 0 3	20	E		6	T 0 4	24,000	U	
1	S U 1	250,000	G		7	T 0 4	40,800	U	
2	S 0 2	100,000	G		8				
3	T 0 1	230,000	U		9				
4	T 0 4	60,000	U		10				

III. PROCESSES (continued)

C. SPACE FOR ADDITIONAL PROCESS CODES OR FOR DESCRIBING OTHER PROCESSES (code "T04"). FOR EACH PROCESS ENTERED HERE INCLUDE DESIGN CAPACITY.

- Line 4 - Fractional distillation - 60,000 gal/day
 5 - Simple distillation - 43,200 gal/day
 6 - Continuous neutralization - 24,000 gal/day
 7 - Liquid-Liquid extraction - 40,800 gal/day

IV. DESCRIPTION OF HAZARDOUS WASTES

A. EPA HAZARDOUS WASTE NUMBER - Enter the four-digit number from 40 CFR, Subpart D for each listed hazardous waste you will handle. If you handle hazardous wastes which are not listed in 40 CFR, Subpart D, enter the four-digit number(s) from 40 CFR, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.

B. ESTIMATED ANNUAL QUANTITY - For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.

C. UNIT OF MEASURE - For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS.....	P	KILOGRAMS.....	K
TONS.....	T	METRIC TONS.....	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES**1. PROCESS CODES:**

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item III to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous waste: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item III to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

Note: Four spaces are provided for entering process codes. If more are needed: (1) Enter the first three as described above; (2) Enter "000" in the extreme right box of Item IV-D(1); and (3) Enter in the space provided on page 4, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form.

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "included with above" and make no other entries on that line.
- Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM IV (shown in line numbers X-1, X-2, X-3, and X-4 below) - A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

W Z J Z	A. EPA HAZARD. WASTE NO (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEA- SURE (enter code)	D. PROCESSES	
				1. PROCESS CODES (enter)	2. PROCESS DESCRIPTION (If a code is not entered in D(1))
X-1	K 0 5 4	900	P	T 0 3 D 8 0	
X-2	D 0 0 2	400	P	T 0 3 D 8 0	
X-3	D 0 0 1	100	P	T 0 3 D 8 0	
X-4	D 0 0 2				included with above

NOTE: Photocopy this page before completing if you have more than 26 wastes to list.

EPA I.D. NUMBER (enter from page 1)													FOR OFFICIAL USE ONLY												
W I L D 0 0 5 4 5 0 6 9 7 1													W DUP 2 DUP												
IV. DESCRIPTION OF HAZARDOUS WASTES (continued)																									
WASTE NO.	A. EPA HAZARD. WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	1. PROCESS CODES (enter)								2. PROCESS DESCRIPTION (if a code is not entered in D(1))													
				17	18	19	20	21	22	23	24	25													
1	F 0 0 1	3,000,000	P	T 0 1	T 0 4	T 0 4									Simple and fractional distillation										
2	F 0 0 2	6,000,000	P	T 0 1	T 0 4	T 0 4									Simple and fractional distillation										
3	F 0 0 3	2,000,000	P	T 0 4	T 0 4										Simple and fractional distillation										
4	F 0 0 5	2,000,000	P	T 0 4	T 0 4										Simple and fractional distillation										
5	D 0 0 1	20,000,000	P	T 0 4	T 0 4										Simple and fractional distillation										
6	D 0 0 3		P												Included with above										
7																									
8																									
9																									
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26																									

Line items 1 - 6 All will require simple and fractional distillation to recover various components.

EPA I.D. NO. (enter from page 1)															
B														T/A	C
F	I	L	D	0	0	5	4	5	0	6	9	7			6

All existing facilities must include in the space provided on page 5 a scale drawing of the facility (see instructions for more detail).

All existing facilities must include photographs (*aerial or ground-level*) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (*see instructions for more detail*).

LATITUDE (degrees, minutes, & seconds)				LONGITUDE (degrees, minutes, & seconds)			
41	48	050		087	40	000	
15 - 24	01 - 04	50 - 59	71	05 - 14	15 - 54	00 - 09	

X A. If the facility owner is also the facility operator as listed in Section VIII on Form 1, "General Information", place an "X" in the box to the left and skip to Section IX below.

B. If the facility owner is not the facility operator as listed in Section VIII on Form 1, complete the following items:

1. NAME OF FACILITY'S LEGAL OWNER										2. PHONE NO. (area code & no.)									
C E																			
18	19	3. STREET OR P.O. BOX							4. CITY OR TOWN				18	19	20	21	22		
C F								C G											
13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

<p>A. NAME (print or type)</p> <p>Safety-Kleen Corp. Burton Ericson, Vice President</p>	<p>B. SIGNATURE</p> 	<p>C. DATE SIGNED</p>
---	--	-----------------------

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME (print or type)	B. SIGNATURE	C. DATE SIGNED
-------------------------	--------------	----------------

V. FACILITY DRAWING (see page 4.)

On file with original Part A Application.



Custom Organics Inc.

45 WEST 42ND STREET • CHICAGO, ILLINOIS 60609 • 312/267-2828

11/17/80

EPA I. D. No. ILD 005450697

Form I, Item XI

Addendum to Topo. Map.

- a. The only intake is city water.
The only discharge is cooling water to sewer.
- b. There are no wells either for intake or injection.
- c. There are no springs or surface water bodies within one-quarter mile of Custom Organics.
- d. There is no intake or discharge structure or hazardous waste disposal site associated with Custom Organics.
All wastes are disposed via contract with Waste Management Inc., an Ill. E.P.A. licensed disposal company. Wastes are moved by tank truck to Waste Management disposal sites.

I L D 0 0 5 4 5 0 6 9 7

1999

PLACE LABEL IN THIS SPACE

It is imperative that the label is in the designated space. Read the instructions carefully. If any of the labels do not fit through it and enter the label space, the label is not appropriate. Fill-in area instead. The preprinted data is almost always correct. If any part of the label space does not fit, the label should appear, please contact the manufacturer for proper fill-in area instructions. If the label is not complete and correct, you must fill in the label with I, III, V, and VI (except for II) and must be completed regarding. Complete the label if no label has been provided. Please read the instructions for detailed information. Please read the label and fill the label with the correct information. Please read the label and fill the label with the correct information.

disclosure whether you want to submit any permit application forms to the EPA. If you answer "Yes" to this question, you must submit the permit application forms to the EPA. If you answer "No" to this question, you must not submit any permit application forms to the EPA. If you answer "Yes" to this question, you must submit the permit application forms to the EPA. If you answer "No" to this question, you must not submit any permit application forms to the EPA.

QUESTION	ANSWER			QUESTION	ANSWER		
	YES	NO	NOT KNOWN		YES	NO	NOT KNOWN
1. Are there any known or suspected uranium or thorium deposits in the USSR?	X			1. Are there any known or suspected uranium or thorium deposits in the USSR?		X	
2. Are there any known or suspected deposits of heavy metals (lead, zinc, copper, etc.) in the USSR?	X			2. Are there any known or suspected deposits of heavy metals (lead, zinc, copper, etc.) in the USSR?		X	
3. Are there any known or suspected deposits of rare earth elements in the USSR?	X			3. Are there any known or suspected deposits of rare earth elements in the USSR?		X	
4. Are there any known or suspected deposits of oil, coal, or natural gas in the USSR?	X			4. Are there any known or suspected deposits of oil, coal, or natural gas in the USSR?		X	
5. Are there any known or suspected deposits of other minerals (phosphates, potash, etc.) in the USSR?	X			5. Are there any known or suspected deposits of other minerals (phosphates, potash, etc.) in the USSR?		X	
6. Are there any known or suspected deposits of uranium or thorium in the USSR?	X			6. Are there any known or suspected deposits of uranium or thorium in the USSR?		X	
7. Are there any known or suspected deposits of heavy metals (lead, zinc, copper, etc.) in the USSR?	X			7. Are there any known or suspected deposits of heavy metals (lead, zinc, copper, etc.) in the USSR?		X	
8. Are there any known or suspected deposits of rare earth elements in the USSR?	X			8. Are there any known or suspected deposits of rare earth elements in the USSR?		X	
9. Are there any known or suspected deposits of oil, coal, or natural gas in the USSR?	X			9. Are there any known or suspected deposits of oil, coal, or natural gas in the USSR?		X	
10. Are there any known or suspected deposits of other minerals (phosphates, potash, etc.) in the USSR?	X			10. Are there any known or suspected deposits of other minerals (phosphates, potash, etc.) in the USSR?		X	

THE POWER OF AGENCY

1 - CUSTOM ORGANICS, INC.

IV. FACILITY CONTACT

A. NAME & TITLE (last, first, & middle)		B. PHONE (area code & no.)		
1	BURTON ERICSON VICE PRESIDENT	312	697	6460

V. PRIORITY MAILING ADDRESS

A. STREET OR P.O. BOX	
777. BIG. TIMBER. ROAD.	
B. CITY OR TOWN	C. STATE D. ZIP CODE
ELGIN	IL 60120

WEATHER FORECAST

1445 WEST 42nd STREET									
COOK									
CHICAGO									
60609									

2 8 6 9	(specify) Industrial Organic Chemicals	7 3 9	(specify) Research & development labs
2 8 6 5	(specify) Cyclic Cool Tar Crudes & intermediates	2 8 6	(specify) Gum and wood chemicals

A. NAME: SAFETY - KLEEN CORP.

B. IS THE COMPANY () YES () NO

C. PHONE (area code & no.) 3 1 2 6 9 7 8 4 6 0

D. ADDRESS (street or route)
7 7 7 BIG TIMBER ROAD
ELGIN ILL 6 0 1 2 0

E. PERMIT (specify)
1 9 8 0 - 3 9 - 0 P ILEPA Waste Management Site Permit
1 9 8 3 - 1 1 3 - S U P IL EPA Generic Waste Stream Permit

THE FOLLOWING INFORMATION IS FOR THE USE OF THE AGENCY AND IS NOT TO BE RELEASED TO THE PUBLIC WITHOUT THE WRITTEN CONSENT OF THE AGENCY. THE INFORMATION IS FOR THE USE OF THE AGENCY AND IS NOT TO BE RELEASED TO THE PUBLIC WITHOUT THE WRITTEN CONSENT OF THE AGENCY.

Attached

THE CERTIFICATION (see instructions)
I hereby certify that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME & OFFICIAL TITLE (type or print) Burton Ericson Vice President	B. SIGNATURE <i>Burton Ericson</i>	C. DATE SIGNED
--	---------------------------------------	----------------

X. EXISTING ENVIRONMENTAL PERMITS (Continued)

E. OTHER

Application No. 72111203

**Illinois operating permit/emission
source(s)/air pollution control
equipment**

Application No. 82120061

**Illinois construction permit/emission
source(s)/air pollution control
equipment**

**Supplemental Permit No. 1983-49
to Permit No. 1980-39-OP**

**Illinois development & operation
permit**

Permit No. 1983-HB-1646

**Illinois construction & Operation
permit/water pollution control
facilities.**

XII. NATURE OF BUSINESS

Custom Organics is a wholly-owned subsidiary of Safety-Kleen Corp. Custom's facility has been located at 1445 West 42nd Street, Chicago, Illinois since October 31, 1969.

Custom is engaged in the resource recovery of organic chemicals from spent streams. Components are separated and purified in Custom's production processes. Custom does not dispose of waste within the plant property.

Safety-Kleen Corp. is a publicly-traded corporation headquartered in Elgin, Illinois. The company is engaged in resource recovery and the recycling of various solvents. Safety-Kleen markets its services to small quantity and industrial generators. The company's core business is an automotive parts cleaner service involving the recycling of dirty solvent. The company also operates a restaurant service for recyclable grease filters; a paint refinishing service for recyclable buffing pads; and a dry cleaner service for recycling of contaminated dry-cleaning by-products.



RECEIVED

May 29, 1985

JUN 08 1985

SOLID WASTE DIVISION
U.S. EPA, REGION V

Illinois Environmental Protection Agency
2200 Churchill Road
Springfield, IL 62706

RECEIVED

JUN 04 1985

Attention: Mr. Robert Kuykendall
Land Pollution Control Division

U.S. EPA, REGION V
WASTE MANAGEMENT DIVISION
OFFICE OF THE DIRECTOR

United States Environmental Protection Agency
Region V
Office of Solid Waste
230 South Dearborn Street
Chicago, IL 60604

RECEIVED

Attention: Permit Division

Re: Custom Organics, Inc.
1445 West 42nd Street
Chicago, IL 60609
EPA ID No. ILD 005450697C, TR, TSD
IEPA No. 0316000053

JUN 07 1985

PA SWD-AIS
U.S. EPA, REGION V

Revised Part A Application
Change in Ownership/Control

Dear Sirs:

Enclosed with this letter please find a revised Part A permit application for the Custom Organics, Inc. facility located at 1445 West 42nd Street, Chicago, IL 60609.

This revised Part A application is being submitted simultaneously to both IEPA and USEPA pursuant to §703.155(d) of the Illinois Hazardous Waste Rules and 40 CFR §270.72(d), respectively.

The change in ownership and operation control which is proposed is the purchase by Safety-Kleen Corp. of all outstanding shares of the closely held Custom Organics, Inc. The revised Part A is intended only to reflect that change and nothing more. The purchase will result in Custom becoming a wholly-owned subsidiary of Safety-Kleen.

The proposed stock purchase will occur within 90 days of the date of this letter and is being concluded pursuant to a stock purchase agreement executed by the Custom shareholders on May 28, 1985.

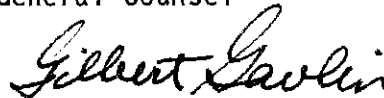
Safety-Kleen intends to comply with the financial requirements and all other interim status requirements as soon as possible. To that end, both Safety-Kleen and Custom would appreciate any consideration which might be given by the agencies to allowing the actual transfer of ownership to occur sooner than the 90-day period. Both companies would like to explore the possibilities of obtaining a waiver of this requirement.

Any questions concerning the waiver or the particulars of the transfer should be directed to Scott Fore, Safety-Kleen Associate Counsel.

Sincerely,



Burton E. Ericson
Safety-Kleen Corp.
Vice President
General Counsel



Gilbert Gavlin, President
Custom Organics, Inc.

BEE/11

2/031

EPA GENERAL INFORMATION (Read the "General Instructions" before starting.)		FILE NUMBER ILD 005450697
I. FACILITY NAME	PLEASE PLACE LABEL IN THIS SPACE	GENERAL INSTRUCTIONS If a preprinted label has been provided, enter it in the designated space. Review the information carefully; if any of it is incorrect, cross through it and enter the correct data in the appropriate fill-in area below. Also, if any of the preprinted data is absent (the area to the left of the label space lists the information that should appear), please provide it in the proper fill-in area(s) below. If the label is complete and correct, you need not complete items I, III, V, and VI (except VI-B which must be completed regardless). Complete all items if no label has been provided. Refer to the instructions for detailed item descriptions and for the legal authorizations under which this data is collected.
III. FACILITY NAME		
V. MAILING ADDRESS		
VI. FACILITY LOCATION		

II. POLLUTANT CHARACTERISTICS	
INSTRUCTIONS: Complete A through J to determine whether you need to submit any permit application forms to the EPA. If you answer "yes" to any question, you must submit this form and the supplemental form listed in the parenthesis following the question. Mark "X" in the box in the third column. If the supplemental form is attached, if you answer "no" to each question, you need not submit any of these forms. You may answer "no" if your activity is excluded from permit requirements; see Section C of the instructions. See also, Section D of the instructions for definitions of bold-faced terms.	
SPECIFIC QUESTIONS	MARK "X" YES NO FORM ATTACHED
A. Is this facility a publicly owned treatment works (POTW) or a discharge to waters of the U.S.? (FORM 21)	X
C. Is this a facility which currently results in discharges to waters of the U.S. other than those described in A or B above? (FORM 20)	X
E. Does or will this facility treat, store, or dispose of hazardous wastes? (FORM 3)	X
G. Do you or will you inject at this facility any produced water or other fluids which are brought to the surface in connection with conventional oil or natural gas production, inject fluids used for enhanced recovery of oil or natural gas, or inject fluids for storage of liquid hydrocarbons? (FORM 4)	X
I. Is this facility a proposed stationary source which is one of the 25 industrial categories listed in the instructions and which will potentially emit 100 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)	X
B. Does or will this facility (either existing or proposed) include a concentrated animal feeding operation or separate animal production facility which results in a discharge to waters of the U.S.? (FORM 2B)	X
D. Is this a proposed facility (other than those described in A or B above) which will result in a discharge to waters of the U.S.? (FORM 2D)	X
F. Do you or will you inject at this facility industrial or municipal effluent below the lowermost stratum containing within one quarter mile of the well bore, underground sources of drinking water? (FORM 4)	X
H. Do you or will you inject at this facility fluids for special processes such as mining of sulfur by the Frasch process, solution mining of minerals, in-situ combustion of fossil fuel, or recovery of geothermal energy? (FORM 4)	X
J. Is this facility a proposed stationary source which is NOT one of the 25 industrial categories listed in the instructions and which will potentially emit 250 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)	X

III. NAME OF FACILITY	
1 SKIP	CUSTOM ORGANICS, INC.

IV. FACILITY CONTACT	
A. NAME & TITLE (last, first, & title)	B. PHONE (area code & no.)
2 BURTON ERICSON VICE PRESIDENT	312 697 8460

V. FACILITY MAILING ADDRESS	
A. STREET OR P.O. BOX	B. CITY OR TOWN
3 777 BIG TIMBER ROAD	ELGIN
C. STATE D. ZIP CODE	
IL	60120

VI. FACILITY LOCATION	
A. STREET, ROUTE NO. OR OTHER SPECIFIC IDENTIFIER	B. COUNTY NAME
5 1445 WEST 42nd STREET	COK
C. CITY OR TOWN	D. STATE E. ZIP CODE F. COUNTY CODE (FEDERAL)
CHICAGO	IL 60609

RECEIVED

JUN 07 1985

SWB-AIS
U.S. EPA, REGION I

A. FIRST (specify) 2 8 6 9 Industrial Organic Chemicals		B. SECOND (specify) 7 7 3 9 1 Research & development labs	
C. THIRD (specify) 2 8 6 5 Cyclic Cool Tar Crudes & intermediates		D. FOURTH (specify) 7 2 8 6 1 Gum and wood chemicals	

VIII. OPERATOR INFORMATION

A. NAME SAFETY - KLEEN CORP.		B. Is the name listed in Item VIII-A also the owner? <input type="checkbox"/> YES <input type="checkbox"/> NO
---------------------------------	--	--

C. STATUS OF OPERATOR (Enter the appropriate letter into the answer box; if "Other", specify.) F - FEDERAL M - PUBLIC (other than federal or state) S - STATE O - OTHER (specify) P - PRIVATE Corporation		D. PHONE (area code & no.) 3 1 2 6 9 7 8 4 6 0
--	--	---

E. STREET OR P.O. BOX 7 7 7 BIG TIMBER ROAD
--

F. CITY OR TOWN ELGIN	G. STATE IL	H. ZIP CODE 6 0 1 2 0	I. INDIAN LAND Is the facility located on Indian lands? <input type="checkbox"/> YES <input type="checkbox"/> NO
--------------------------	----------------	--------------------------	--

X. EXISTING ENVIRONMENTAL PERMITS

A. NPDES (Discharges to Surface Water) 9 N	D. PSD (Air Emissions from Proposed Sources) 9 P	E. OTHER (specify) (see attachment - continued) (specify) ILEPA Waste Management Site Permit
C. UIC (Underground Injection of Fluids) 9 U	F. OTHER (specify) 1 9 8 0 - 3 9 - 0 P	(specify) IL EPA Generic Waste Stream Permit
G. RCRA (Hazardous Wastes) 9 R	H. OTHER (specify) 1 9 8 3 - 1 1 3 - S U P	(specify)

XI. MAP
Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in the map area. See instructions for precise requirements.

XII. NATURE OF BUSINESS (provide a brief description)

Attached

XIII. CERTIFICATION (see instructions)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME & OFFICIAL TITLE (type or print) Burton Ericson Vice President	B. SIGNATURE <i>Burton Ericson</i>	C. DATE SIGNED 5/29/85
--	---------------------------------------	---------------------------

COMMENTS FOR OFFICIAL USE ONLY

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X. EXISTING ENVIRONMENTAL PERMITS (Continued)

E. OTHER

Application No. 72111203

Illinois operating permit/emission
source(s)/air pollution control
equipment

Application No. 82120061

Illinois construction permit/emission
source(s)/air pollution control
equipment

Supplemental Permit No. 1983-49
to Permit No. 1980-39-0P

Illinois development & operation
permit

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FORM 1 GENERAL		ENVIRONMENTAL PROTECTION AGENCY GENERAL INFORMATION Consolidated Permits Program (Read the "General Instructions" before starting.)		I. EPA I.D. NUMBER															
				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">F</td> <td style="width: 10%;">I</td> <td style="width: 10%;">L</td> <td style="width: 10%;">D</td> <td style="width: 10%;">0</td> <td style="width: 10%;">5</td> <td style="width: 10%;">4</td> <td style="width: 10%;">5</td> <td style="width: 10%;">0</td> <td style="width: 10%;">6</td> <td style="width: 10%;">9</td> <td style="width: 10%;">7</td> <td style="width: 10%;">3</td> <td style="width: 10%;">D</td> </tr> </table>		F	I	L	D	0	5	4	5	0	6	9	7	3	D
F	I	L	D	0	5	4	5	0	6	9	7	3	D						
II. POLLUTANT CHARACTERISTICS				GENERAL INSTRUCTIONS															
I. EPA I.D. NUMBER ILD005450697 III. FACILITY NAME CUSTOM ORGANICS INC V. FACILITY MAILING ADDRESS 1445 W 42ND ST CHICAGO, IL 60609 VI. FACILITY LOCATION 1445 W 42ND ST CHICAGO, IL 60609				If a preprinted label has been provided, affix it in the designated space. Review the information carefully; if any of it is incorrect, cross through it and enter the correct data in the appropriate fill-in area below. Also, if any of the preprinted data is absent (the area to the left of the label space lists the information that should appear), please provide it in the proper fill-in area(s) below. If the label is complete and correct, you need not complete items I, III, V, and VI (except VI-B which must be completed regardless). Complete all items if no label has been provided. Refer to the instructions for detailed item descriptions and for the legal authorizations under which this data is collected.															
INSTRUCTIONS: Complete A through J to determine whether you need to submit any permit application forms to the EPA. If you answer "yes" to any questions, you must submit this form and the supplemental form listed in the parenthesis following the question. Mark "X" in the box in the third column if the supplemental form is attached. If you answer "no" to each question, you need not submit any of these forms. You may answer "no" if your activity is excluded from permit requirements; see Section C of the instructions. See also, Section D of the instructions for definitions of bold-faced terms.																			
SPECIFIC QUESTIONS		MARK 'X'		SPECIFIC QUESTIONS															
		YES	NO	FORM ATTACHED															
A. Is this facility a publicly owned treatment works which results in a discharge to waters of the U.S.? (FORM 2A)		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>															
C. Is this a facility which currently results in discharges to waters of the U.S. other than those described in A or B above? (FORM 2C)		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>															
E. Does or will this facility treat, store, or dispose of hazardous wastes? (FORM 3)		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>															
G. Do you or will you inject at this facility any produced water or other fluids which are brought to the surface in connection with conventional oil or natural gas production, inject fluids used for enhanced recovery of oil or natural gas, or inject fluids for storage of liquid hydrocarbons? (FORM 4)		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>															
I. Is this facility a proposed stationary source which is one of the 28 industrial categories listed in the instructions and which will potentially emit 100 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>															
B. Does or will this facility (either existing or proposed) include a concentrated animal feeding operation or aquatic animal production facility which results in a discharge to waters of the U.S.? (FORM 2B)		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>															
D. Is this a proposed facility (other than those described in A or B above) which will result in a discharge to waters of the U.S.? (FORM 2D)		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>															
F. Do you or will you inject at this facility industrial or municipal effluent below the lowermost stratum containing, within one quarter mile of the well bore, underground sources of drinking water? (FORM 4)		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>															
H. Do you or will you inject at this facility fluids for special processes such as mining of sulfur by the Frasch process, solution mining of minerals, in situ combustion of fossil fuel, or recovery of geothermal energy? (FORM 4)		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>															
J. Is this facility a proposed stationary source which is NOT one of the 28 industrial categories listed in the instructions and which will potentially emit 250 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>															
III. NAME OF FACILITY																			
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 5%;">1</td> <td style="width: 5%;">SKIP</td> <td colspan="10">CUSTOM ORGANICS INC</td> </tr> </table>						1	SKIP	CUSTOM ORGANICS INC											
1	SKIP	CUSTOM ORGANICS INC																	
IV. FACILITY CONTACT																			
A. NAME & TITLE (last, first, & title)				B. PHONE (area code & no.)															
2 GAVLIN GILBERT PRESIDENT				312 247 2828															
V. FACILITY MAILING ADDRESS																			
A. STREET OR P.O. BOX																			
3 1445 W 42ND ST																			
B. CITY OR TOWN				C. STATE	D. ZIP CODE														
4 CHICAGO				1L	60609														
VI. FACILITY LOCATION																			
A. STREET, ROUTE NO. OR OTHER SPECIFIC IDENTIFIER																			
5 1445 W 42ND ST																			
B. COUNTY NAME																			
COOK																			
C. CITY OR TOWN				D. STATE	E. ZIP CODE														
6 CHICAGO				1L	60609														
F. COUNTY CODE (if known)																			
031																			

CONTINUED FROM THE FRONT

VII. SIC CODES (4-digit, in order of priority)

A. FIRST										B. SECOND											
7	2	8	6	9	(specify)	INDUSTRIAL ORGANIC CHEMICALS					7	7	3	9	1	(specify)	RESEARCH AND DEVELOPMENT LABS				
C. THIRD										D. FOURTH											
7	2	8	6	5	(specify)	CYCLIC COOL TAR CRUDES AND INTERMEDIATES					7	2	8	6	1	(specify)	GUM AND WOOD CHEMICALS				

VIII. OPERATOR INFORMATION

A. NAME																									B. Is the name listed in Item VII-A also the owner?				
CUSTOM ORGANICS INC																									<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO				
C. STATUS OF OPERATOR (Enter the appropriate letter into the answer box; if "Other", specify.)																									D. PHONE (area code & no.)				
F = FEDERAL S = STATE P = PRIVATE										M = PUBLIC (other than federal or state) O = OTHER (specify)										P (specify) CORPORATION					312 247 2828				
E. STREET OR P.O. BOX																													
1445 W 42ND ST																													
F. CITY OR TOWN															G. STATE					H. ZIP CODE					IX. INDIAN LAND				
BCHICAGO															IL					60609					Is the facility located on Indian lands? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				

X. EXISTING ENVIRONMENTAL PERMITS

A. NPDES (Discharges to Surface Water)															D. PSD (Air Emissions from Proposed Sources)														
9 N															9 P														
B. UIC (Underground Injection of Fluids)															E. OTHER (specify)														
9 U															1980-39-DE (specify) ILLINOIS EPA PERMIT NO. HAZARDOUS WASTE MGMT. DEV. NO.														
C. RCRA (Hazardous Wastes)															E. OTHER (specify)														
9 R															031600B0Z (specify) ILLINOIS EPA PERMIT NO. -EQUIPMENT														

XI. MAP

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility; the location of each of its existing and proposed intake and discharge structures; each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in the map area. See instructions for precise requirements.

F9:A/50

XII. NATURE OF BUSINESS (provide a brief description)

ATTACHED.

F9:A/51

XIII. CERTIFICATION (see instructions)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME & OFFICIAL TITLE (type or print)															B. SIGNATURE															C. DATE SIGNED									
GILBERT GAVLIN, PRESIDENT															Gilbert Gavlin															Nov. 18, 1980									

COMMENTS FOR OFFICIAL USE ONLY

C																								
---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

FORM 3 RCRA

EPA

ENVIRONMENTAL PROTECTION AGENCY
HAZARDOUS WASTE PERMIT APPLICATION
Consolidated Permits Program
(This information is required under Section 3005 of RCRA.)

I. EPA I.D. NUMBER

F	I	L	D	0	0	5	4	5	0	6	9	7	3	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

FOR OFFICIAL USE ONLY

APPLICATION APPROVED	DATE RECEIVED (yr., mo., & day)	COMMENTS

II. FIRST OR REVISED APPLICATION

Place an "X" in the appropriate box in A or B below (mark one box only) to indicate whether this is the first application you are submitting for your facility or a revised application. If this is your first application and you already know your facility's EPA I.D. Number, or if this is a revised application, enter your facility's EPA I.D. Number in Item I above.

A. FIRST APPLICATION (place an "X" below and provide the appropriate date)

☒ 1. EXISTING FACILITY (See instructions for definition of "existing" facility. Complete item below.)

☐ 2. NEW FACILITY (Complete item below.)

FOR EXISTING FACILITIES, PROVIDE THE DATE (yr., mo., & day) OPERATION BEGAN OR THE DATE CONSTRUCTION COMMENCED (use the boxes to the left)

YR.	MO.	DAY
8	9	31

FOR NEW FACILITIES, PROVIDE THE DATE (yr., mo., & day) OPERATION BEGAN OR IS EXPECTED TO BEGIN

YR.	MO.	DAY

B. REVISED APPLICATION (place an "X" below and complete Item I above)

☐ 1. FACILITY HAS INTERIM STATUS

☐ 2. FACILITY HAS A RCRA PERMIT

III. PROCESSES - CODES AND DESIGN CAPACITIES

A. PROCESS CODE - Enter the code from the list of process codes below that best describes each process to be used at the facility. Ten lines are provided for entering codes. If more lines are needed, enter the code(s) in the space provided. If a process will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided on the form (Item III-C).

B. PROCESS DESIGN CAPACITY - For each code entered in column A enter the capacity of the process.

1. AMOUNT - Enter the amount.

2. UNIT OF MEASURE - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.

PROCESS	PRO- CESS CODE	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	PROCESS	PRO- CESS CODE	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY
Storage:			Treatment:		
CONTAINER (barrel, drum, etc.)	S01	GALLONS OR LITERS	TANK	T01	GALLONS PER DAY OR LITERS PER DAY
TANK	S02	GALLONS OR LITERS		T02	GALLONS PER DAY OR LITERS PER DAY
WASTE PILE	S03	CUBIC YARDS OR CUBIC METERS	SURFACE IMPOUNDMENT	T03	TONS PER HOUR OR METRIC TONS PER HOUR; GALLONS PER HOUR OR LITERS PER HOUR
SURFACE IMPOUNDMENT	S04	GALLONS OR LITERS	INCINERATOR	T04	GALLONS PER DAY OR LITERS PER DAY
Disposal:			OTHER (Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundments or incinerators. Describe the processes in the space provided; Item III-C.)		
INJECTION WELL	D79	GALLONS OR LITERS			
LANDFILL	D80	ACRE-FEET (the volume that would cover one acre to a depth of one foot) OR HECTARE-METER			
LAND APPLICATION	D81	ACRES OR HECTARES			
OCEAN DISPOSAL	D82	GALLONS PER DAY OR LITERS PER DAY			
SURFACE IMPOUNDMENT	D83	GALLONS OR LITERS			
UNIT OF MEASURE	CODE	UNIT OF MEASURE	UNIT OF MEASURE	CODE	UNIT OF MEASURE
GALLONS	G	LITERS PER DAY	ACRE-FEET	A	
LITERS	L	TONS PER HOUR	HECTARE-METER	F	
CUBIC YARDS	Y	METRIC TONS PER HOUR	ACRES	B	
CUBIC METERS	C	GALLONS PER HOUR	HECTARES	Q	
GALLONS PER DAY	U	LITERS PER HOUR			

EXAMPLE FOR COMPLETING ITEM III (shown in line numbers X-1 and X-2 below): A facility has two storage tanks, one tank can hold 200 gallons and the other can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.

LINE NUMBER	A. PRO- CESS CODE (from list above)	B. PROCESS DESIGN CAPACITY	FOR OFFICIAL USE ONLY	LINE NUMBER	A. PRO- CESS CODE (from list above)	B. PROCESS DESIGN CAPACITY	FOR OFFICIAL USE ONLY
		1. AMOUNT (specify)				1. AMOUNT	
						2. UNIT OF MEAS- URE (enter code)	
X-1	S02	600		5	T04	43,200000	
X-2	T03	20		6	T04	24,000000	
1	S02	250,000000	omit	7	T04	40,800000	
2	T03	100,000000	omit	8			
3	T01	230,000000		9			
4	T04	60,000000		10			

III. PROCESSES (continued)

C. SPACE FOR ADDITIONAL PROCESS CODES OR FOR DESCRIBING OTHER PROCESSES (code "T04"). FOR EACH PROCESS ENTERED HERE INCLUDE DESIGN CAPACITY.

LINE NUMBER - 4 - FRACTIONAL DISTILLATION - 60,000 GAL/DAY
 5 - SIMPLE DISTILLATION - 43,200 GAL/DAY
 6 - CONTINUOUS NEUTRALIZATION - 24,000 GAL/DAY
 7 - LIQUID-LIQUID EXTRACTION - 40,800 GAL/DAY

IV. DESCRIPTION OF HAZARDOUS WASTES

A. EPA HAZARDOUS WASTE NUMBER — Enter the four-digit number from 40 CFR, Subpart D for each listed hazardous waste you will handle. If you handle hazardous wastes which are not listed in 40 CFR, Subpart D, enter the four-digit number(s) from 40 CFR, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.

B. ESTIMATED ANNUAL QUANTITY — For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.

C. UNIT OF MEASURE — For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE CODE
 POUNDS. P
 TONS. T

METRIC UNIT OF MEASURE CODE
 KILOGRAMS. K
 METRIC TONS. M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES**1. PROCESS CODES:**

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item III to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous wastes: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item III to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

Note: Four spaces are provided for entering process codes. If more are needed: (1) Enter the first three as described above; (2) Enter "000" in the extreme right box of Item IV-D(1); and (3) Enter in the space provided on page 4, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form.

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER — Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

1. Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
2. In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "included with above" and make no other entries on that line.
3. Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM IV (shown in line numbers X-1, X-2, X-3, and X-4 below) — A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

W ASTE NO. LINE	A. EPA HAZARD. WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEAS- URE (enter code)	D. PROCESSES	
				1. PROCESS CODES (enter)	2. PROCESS DESCRIPTION (if a code is not entered in D(1))
X-1	K 0 5 4	900	P	T 0 3 D 8 0	
X-2	D 0 0 2	400	P	T 0 3 D 8 0	
X-3	D 0 0 1	100	P	T 0 3 D 8 0	
X-4	D 0 0 2				included with above

EPA I.D. NUMBER (enter from page 1)													FOR OFFICIAL USE ONLY											
W I L D 0 0 5 4 5 0 6 9 7 3 1													D U P											
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15													1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26											
IV. DESCRIPTION OF HAZARDOUS WASTES (continued)																								
WASTE NO.	A. EPA HAZARD. WASTE NO. (enter code)	B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	D. PROCESSES																				
				1. PROCESS CODES (enter)																				
				2. PROCESS DESCRIPTION (if a code is not entered in D(1))																				
1	F 0 0 1	3,000.000	P	T 0 1	T 0 4	T 0 4	SIMPLE AND FRACTIONAL DISTILLATION																	
2	F 0 0 2	6,000.000	P	T 0 1	T 0 4	T 0 4	SIMPLE AND FRACTIONAL DISTILLATION																	
3	F 0 0 3	2,000.000	P	T 0 4	T 0 4	SIMPLE AND FRACTIONAL DISTILLATION																		
4	F 0 0 5	2,000.000	P	T 0 4	T 0 4	SIMPLE AND FRACTIONAL DISTILLATION																		
5	D 0 0 1	20,000.000	P	T 0 4	T 0 4	SIMPLE AND FRACTIONAL DISTILLATION																		
6	D 0 0 3		P	INCLUDED WITH ABOVE																				
7																								
8																								
9																								
10																								
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IV. DESCRIPTION OF HAZARDOUS WASTE (continued)

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 3.

LINE ITEMS 1-6. ALL WILL REQUIRE SIMPLE AND FRACTIONAL DISTILLATION TO RECOVER VARIOUS COMPONENTS.

EPA I.D. NO. (enter from page 1)

5	F	I	L	D	0	0	5	4	5	0	6	9	7	3	6
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

V. FACILITY DRAWING

All existing facilities must include in the space provided on page 5 a scale drawing of the facility (see instructions for more detail).

F6:A/55

VI. PHOTOGRAPHS

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment and disposal areas; and sites of future storage, treatment or disposal areas (see instructions for more detail).

F6:A/56

VII. FACILITY GEOGRAPHIC LOCATION

LATITUDE (degrees, minutes, & seconds)

LONGITUDE (degrees, minutes, & seconds)

4	1	4	8	0	5	0	5	0	0
65	66	67	68	69	70	71	72	73	74

0	8	7	4	0	0	0	0
75	76	77	78	79	80	81	82

VIII. FACILITY OWNER

☒ A. If the facility owner is also the facility operator as listed in Section VIII on Form 1, "General Information", place an "X" in the box to the left and skip to Section IX below.

B. If the facility owner is not the facility operator as listed in Section VIII on Form 1, complete the following items:

1. NAME OF FACILITY'S LEGAL OWNER

2. PHONE NO. (area code & no.)

C	E	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

3. STREET OR P.O. BOX

4. CITY OR TOWN

5. ST.

6. ZIP CODE

F	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55
---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

IX. OWNER CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME (print or type)

GILBERT GAVLIN, PRESIDENT

B. SIGNATURE

Gilbert Gavlin

C. DATE SIGNED

Nov. 18, 1980

X. OPERATOR CERTIFICATION

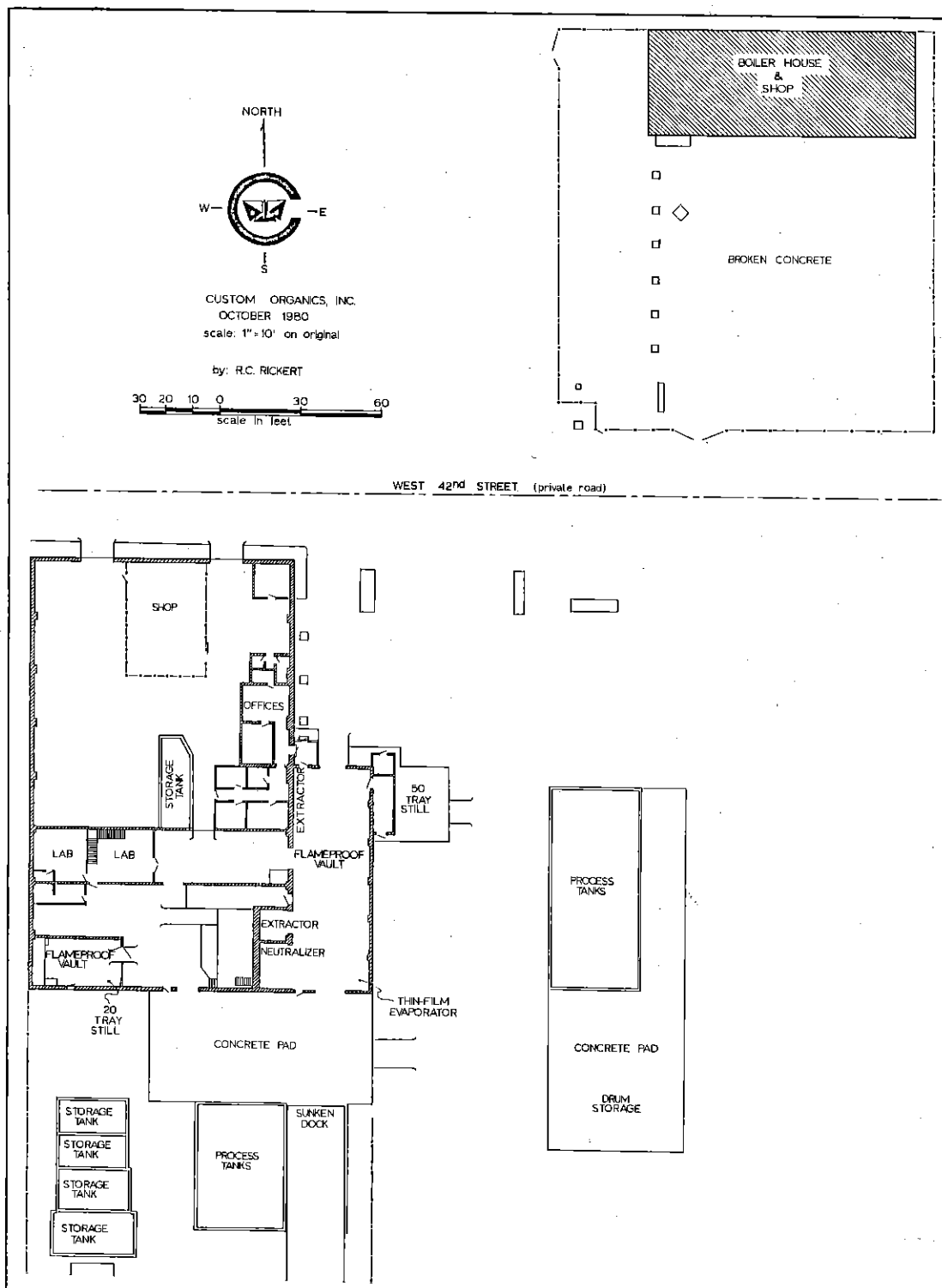
I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME (print or type)

B. SIGNATURE

C. DATE SIGNED

V. FACILITY





CustomOrganics Inc.

1445 WEST 42ND STREET • CHICAGO, ILLINOIS 60609 • 312/247-2828

11/17/80

EPA I.D. No. ILD 005450697

Item XII

Page 2

Custom Organics production processes are typical of high technology unit operations carried out in any advanced design chemical plant. They are not in and of themselves concerned with waste treatment but only with prevention of valuable chemicals from becoming waste.

Our Company represents an important and valuable resource for our community. It is based on high technology requiring skilled labor obtaining high average salaries. Furthermore, this labor is obtained through our own in-house training program.

The key to Company operations is very high quality products. It will be essential in an era of growing shortages to re-use spent chemicals without loss in product quality or efficiency. It will be essential to re-use chemicals in order to reduce problems of disposal.



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11/17/80

EPA I.D. No. 1LD 005450697

Item XII

Description of the Company

The business of Custom Organics is Resource Recovery as it pertains to Organic Chemicals. It does not dispose of waste within the Company property boundaries. Our income is derived mainly from production contracts under which we receive spent streams from chemical plants. Components are separated and purified in our equipment after which they are returned to the plants from which they came for use interchangeably with virgin chemicals. Outgoing products must fully meet the raw material specifications for the process from which they came. We are the only company with our technical capabilities within the State of Illinois. Moreover, we have no competitors within 500 miles in any direction. We have operated in our present location since 10/31/69. Equipment is engineered in conformance with the highest professional standards. In addition to routine inspections by municipal agencies, its operations and plant are regularly inspected by the engineering staff of its clients who ordinarily must approve the professional proficiency of our Company before any work may be carried out. Our customers include, for example, the following companies,

E. I. DuPont de Nemours and Company
G. D. Searle and Co.
The Upjohn Company
PPG Corporation
The IBM Corporation

These are among the most wellrun, high technology companies in the United States. Our Company must, and does, compare in technical qualifications and standards.

The work of seven senior staff members are devoted to research on both chemical and physical problems. These people include 3 Ph.D.'s, 2 M.S.'s, and 2 B.S.'s. Studies concern specific chemicals, the development of separation processes, the design of equipment needed for separation processes, and the development of handling procedures.



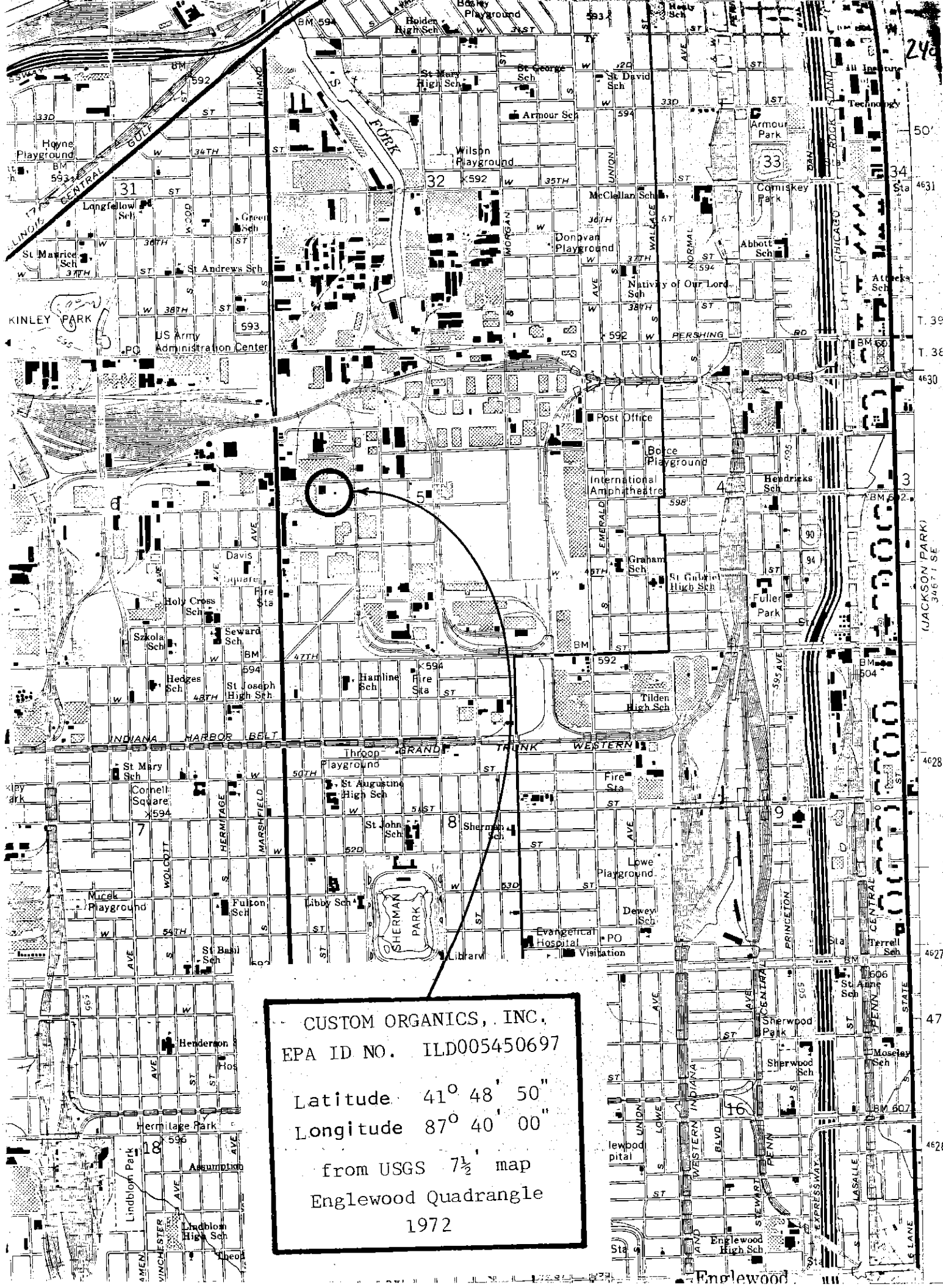
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11/17/80

EPA I. D. No. ILD 005450697
Form I, Item XI
Addendum to Topo. Map.

- a. The only intake is city water.
The only discharge is cooling water to sewer.
- b. There are no wells either for intake or injection.
- c. There are no springs or surface water bodies within one-quarter mile of Custom Organics.
- d. There is no intake or discharge structure or hazardous waste disposal site associated with Custom Organics. All wastes are disposed via contract with Waste Management Inc., an Ill. E.P.A. licensed disposal company. Wastes are moved by tank truck to Waste Management disposal sites.



CUSTOM ORGANICS, INC.
EPA ID NO. ILD005450697
Latitude 41° 48' 50"
Longitude 87° 40' 00"
from USGS 7 1/2 map
Englewood Quadrangle
1972

